

ARCHITECTURAL

LIGHTING CATALOGUE

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35 HAVIOUS SERIES



43 NEVERY SERIES



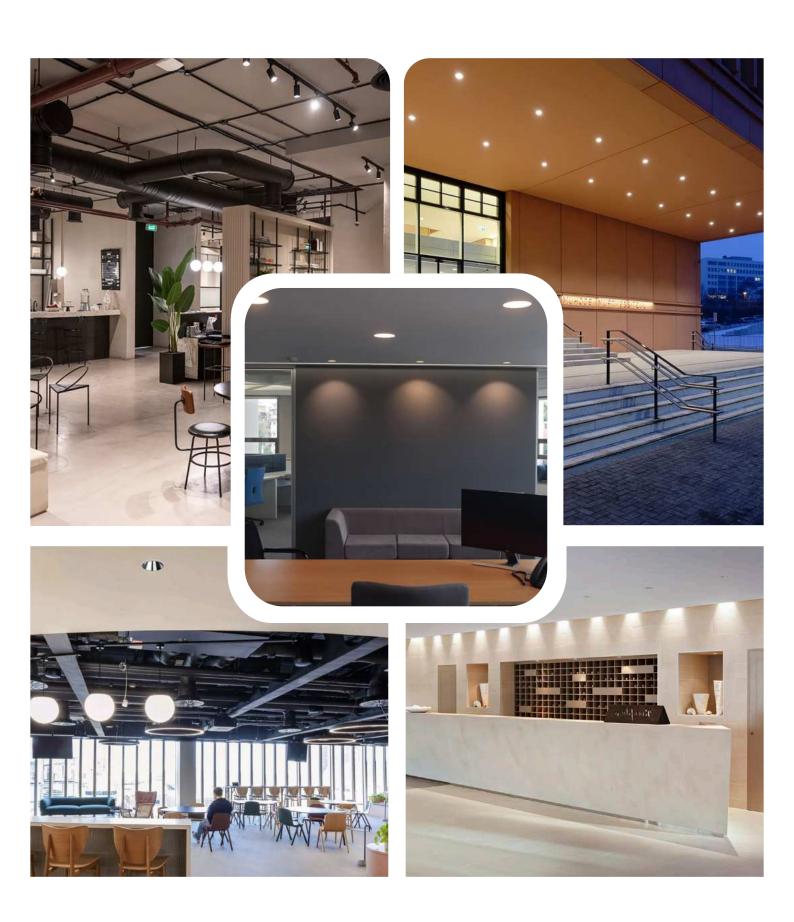
51 FELLOR SERIES

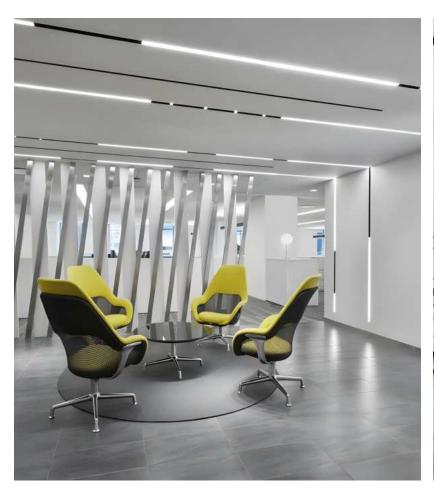


63 CUTLINE SERIES



69 MAGNOSIS SERIES













STRIAL

Downlighter



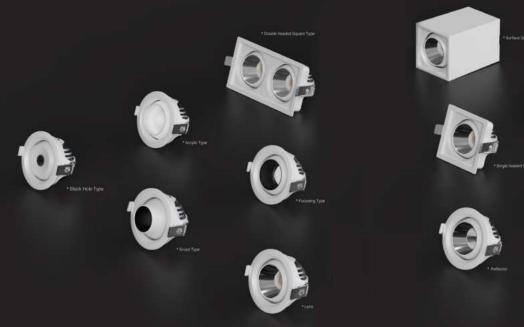






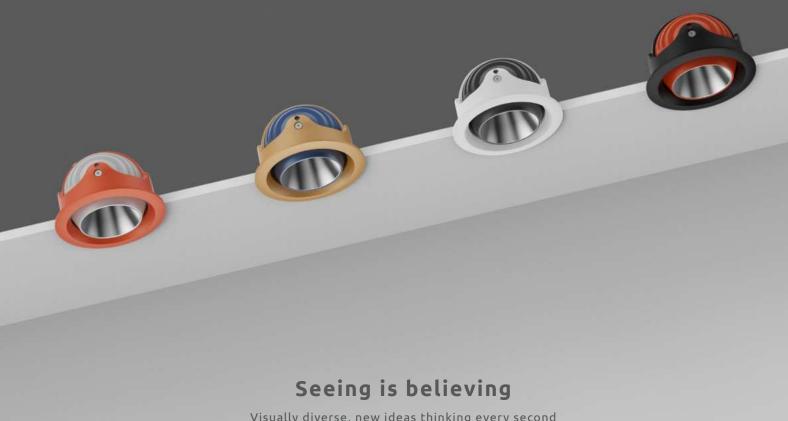


MEET THE FAMILY









Visually diverse, new ideas thinking every second abandon the defination and transcend the function boundry of accessories

Derive decoration imagination and overlay bright layers





Lens/Reflector



Black Hole Type



Snout Type



Single headed Square Type



Acrylic Type



Focusing Type



Trimless Type



Double headed Square Type

















Stella series is designed with exquisite contour

- 355° rotation can be achieved
- 30 degree swing angle
- 03 11 forms available
- 64 Equipped with 6 optical schemes
- 05 IP54 can be made
 - With flexible mobility and convenient adjustment function
- Meet the needs of multiple scenarios













4 kinds of frame can be selected

Four kind of frame can be selected: round, integral trimless square single head, square double head

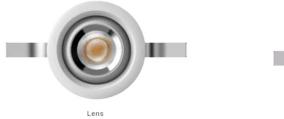








Optical lens and reflector can be switched

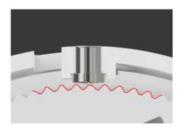


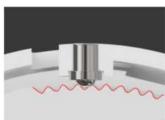


Defination of pinball Achievement focus

Metal pinball, when swinging angle, the pinball moves up and down with the gear rolling when popping up to the serrates concave point, fasten the radiator to prevent looseness



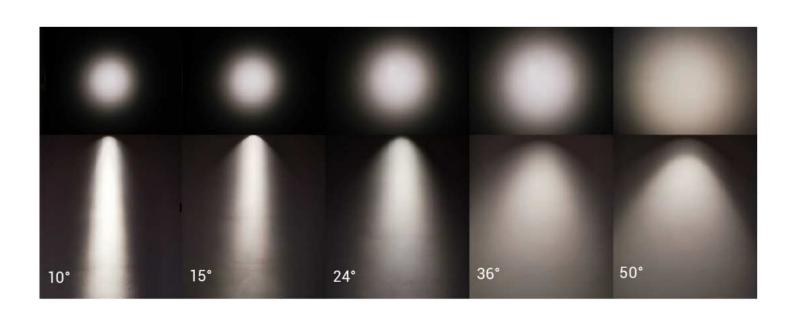


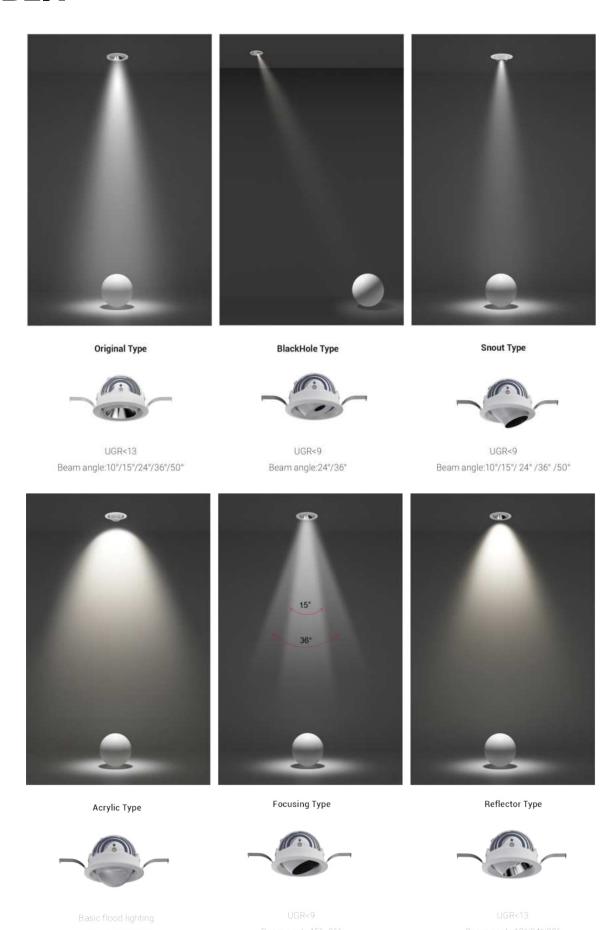




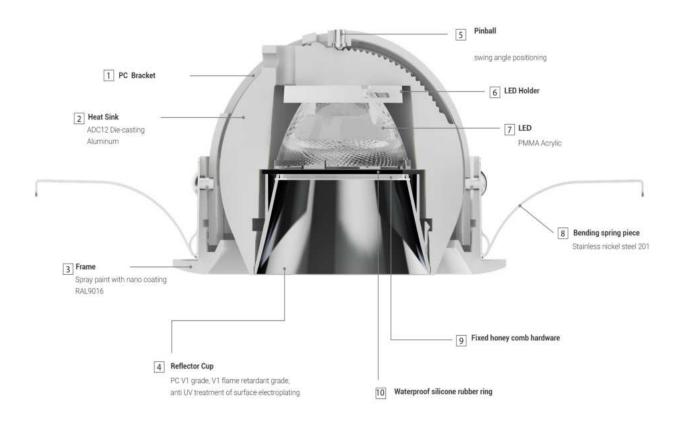
PMMA high luminousrate Ribbed structure lens

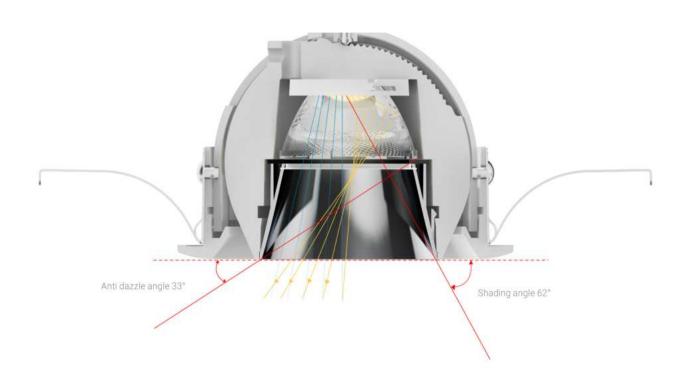
Adopting a ribbed structure design, with built-in anti glare effect, transparnt luster, strong penetration, high effective illumination rate, precise visual beam angle, and high source color gamut restoration.





Strial Structural Design















QUICK INFO

Mounting Type

Recessed

CRI

90

ССТ

2700K/ 3000K/ 4000K/ Tuneable

Lumen Output

100lm/W

Controls

Non-Dimmable/ Dali-Dimmable

McAdam

SDCM<3

Optics

Lens & Reflector

Life span

L70@50,000hrs

Housing Material

Aluminium Die-cast



















Feature symbols





Disclaimer: Images are for illustrative purposes

only, and are subject to change without notice









>90

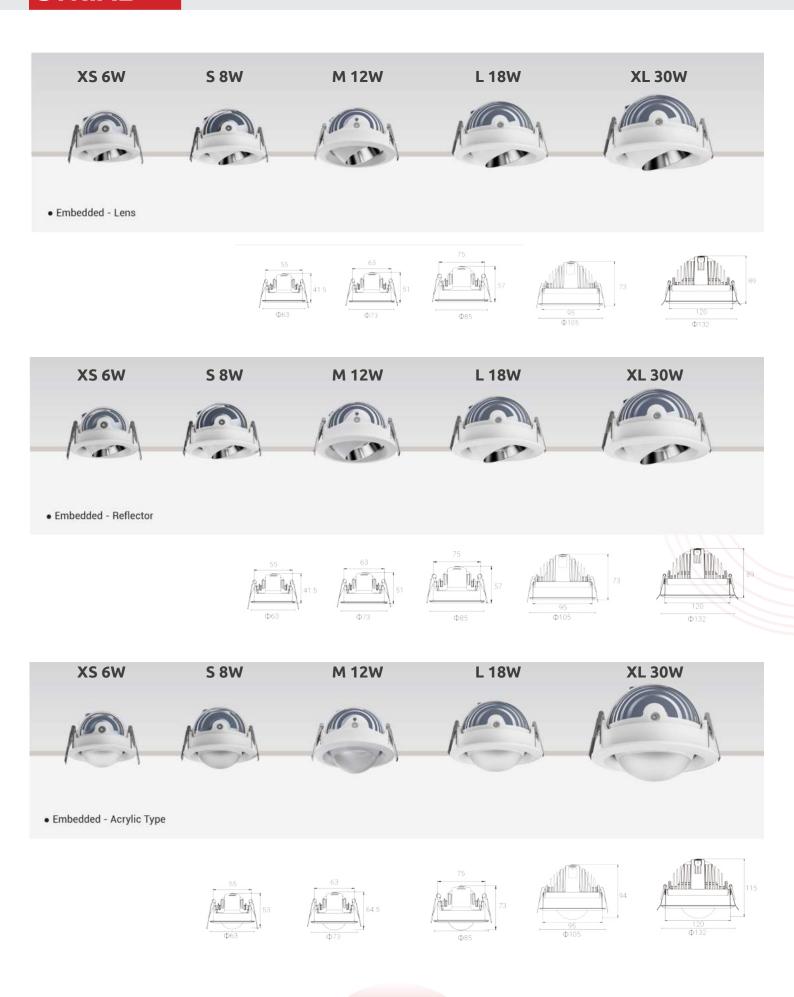
Direct

Dali Dimmable

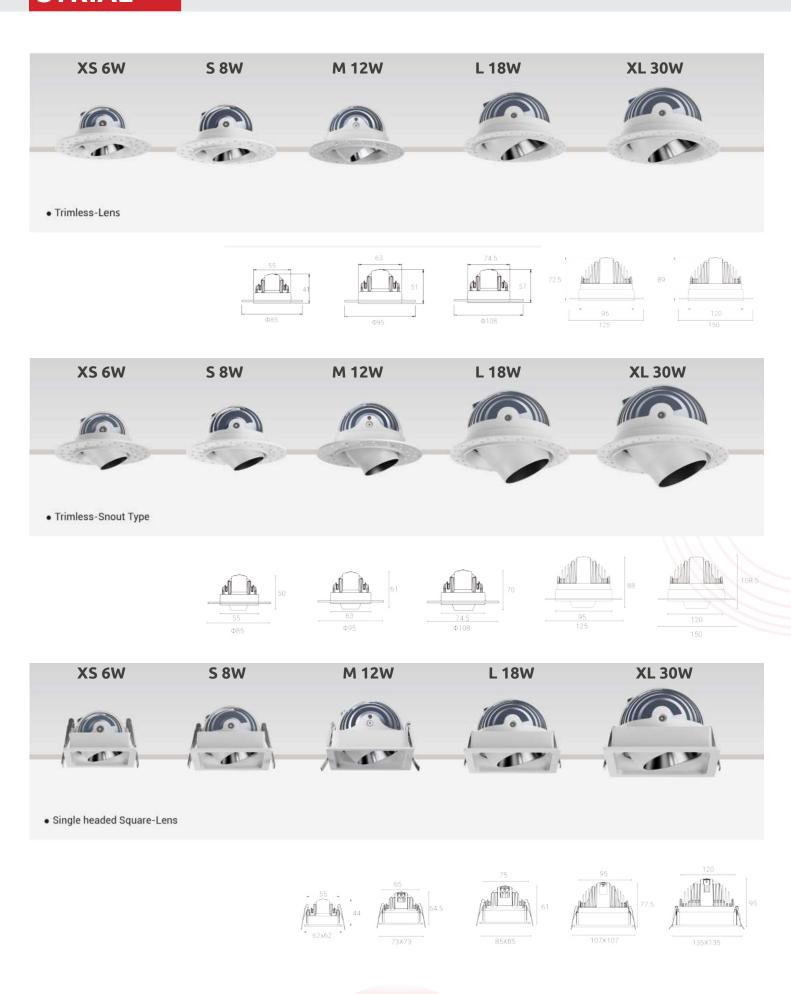
IP 44

220-240VAC

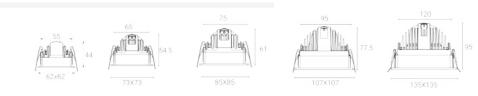
Indoor





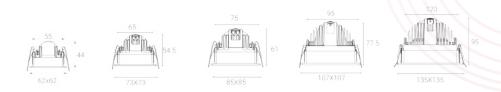




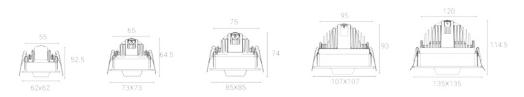




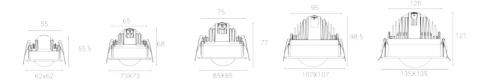
Single headed Square-Black Hole Type





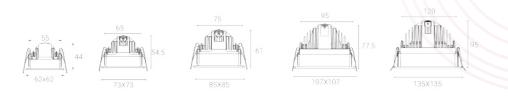






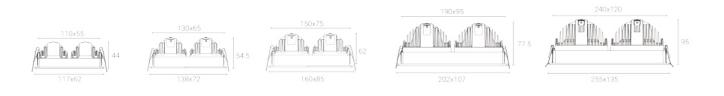


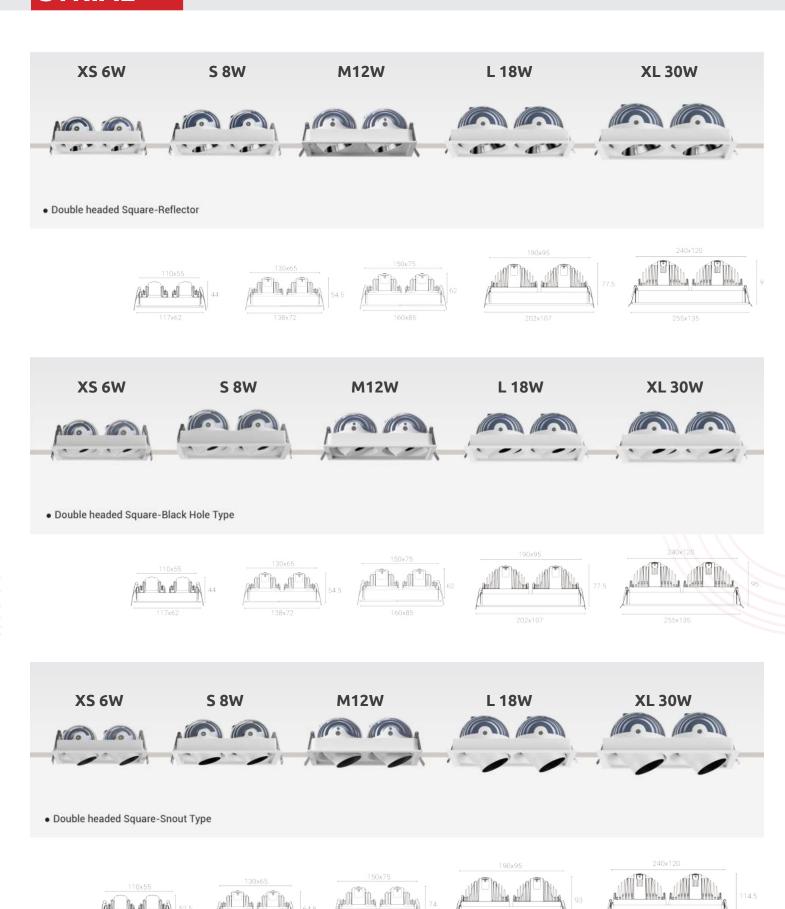
• Single headed Square-Focusing Type



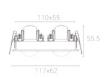


• Double headed Square-Lens



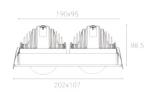


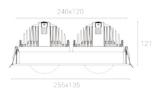














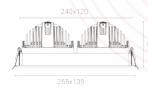
• Double headed Square-Focusing Type







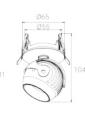








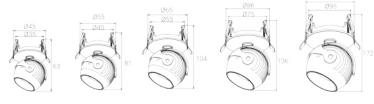


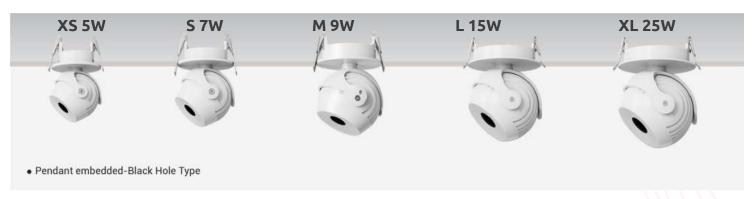


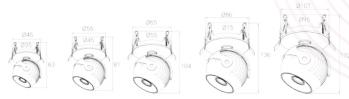




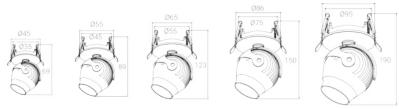




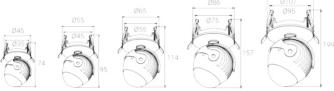




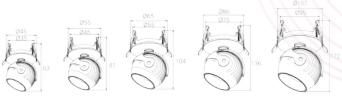




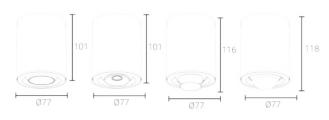












Ordering options

SIZE











MOUNTING TYPE



Recessed



Trim-Less



Recessed

Square



Square Twin





Recessed Outward

Surface Outward

Accessories





10°



25°

Beam Angle

36° 50°





Baffle Colour Options









































HOUSING COLOUR





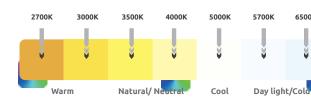


White

Black

Custom Ral Shade

CCT SELECTION









CONTROL SYSTEM















STARON

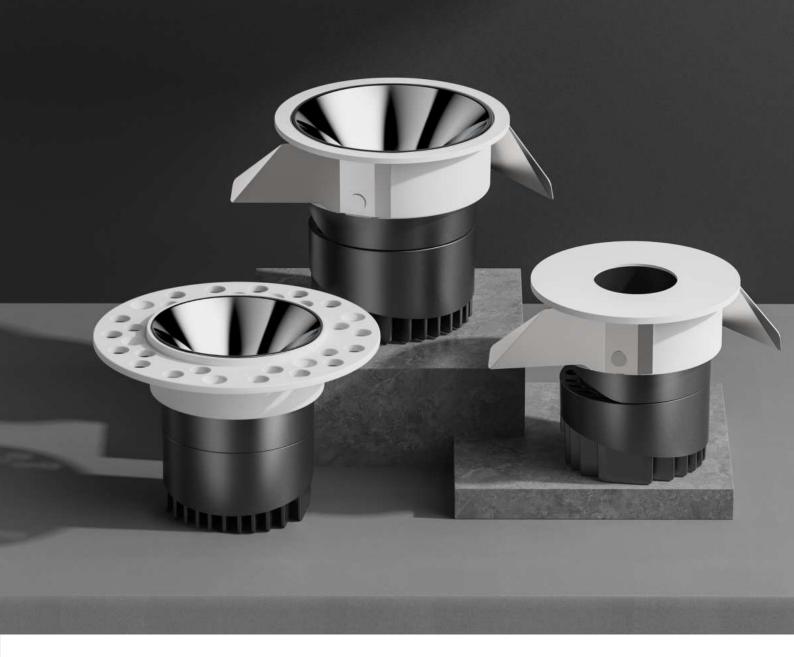
Downlighter





Staron Downligter





After several years, we have upgraded the Staron series as a whole (the previously ordered products are now made into nomal products) through market information collection and customization requirements, as well as the customer's requirements for the performance and material properties of some products used by various usage scenarios.

The cut hole made in the upgraded version are 55, 65, 75, 95, 120, 150 square single head and double head, Round beam and Anti-glare kit. Among them, 65 and 75 have made Round beam(Metal seamless), and 75 openings also have reflector cup (H: 102mm) and lenses (H: 92mm).

First Generation



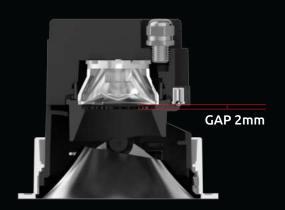


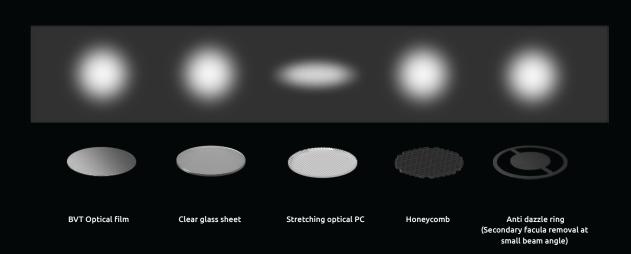


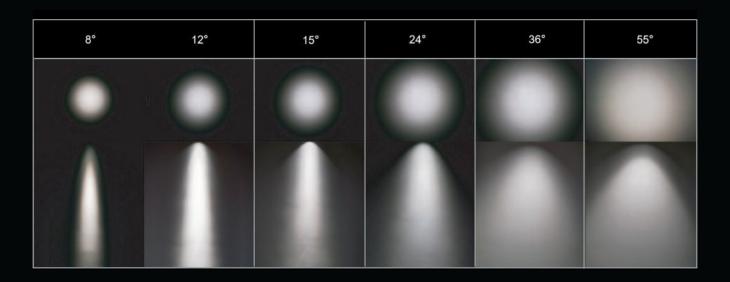


Optical Fitting on demand transformation

Five optical Fitting are optional, which can realize the change of spot shape, full lamp UGR and other technical parameters to meet the lighting needs of different scenes

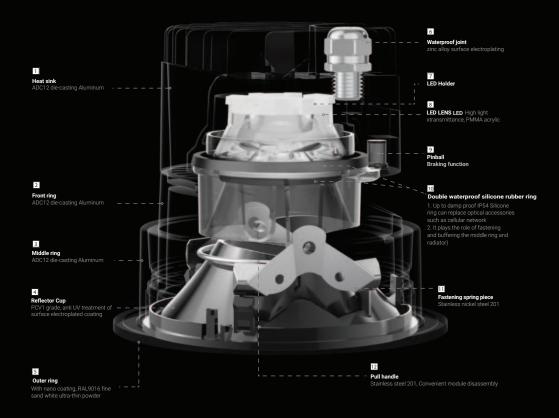


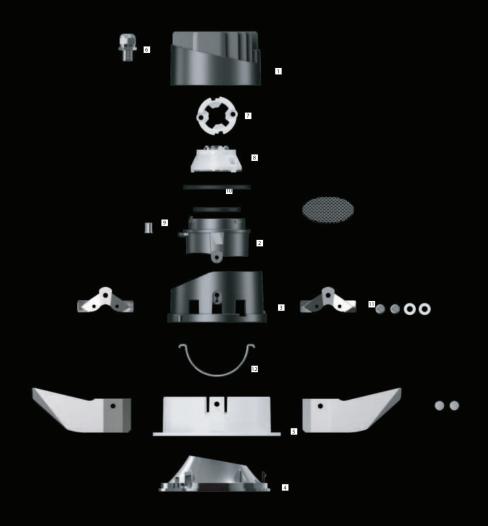




Staron Structural Design

HUBLIT

















QUICK INFO

Mounting Type

Recessed

CRI

90

CCT

2700K/ 3000K/ 4000K/ Tuneable

Lumen Output

100lm/W

Controls

Non-Dimmable/ Dali-Dimmable

McAdam

SDCM<3

Optics

Lens & Reflector

Life span

L70@50,000hrs

Housing Material

Aluminium Die-cast





Feature symbols



Dali

Dimmable





IP 65









>90

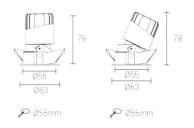
Direct

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STARON

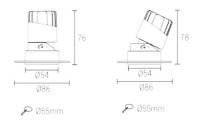
7W





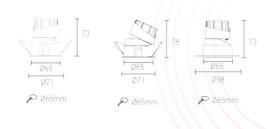
7W





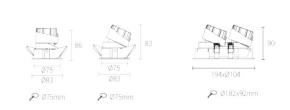
7W





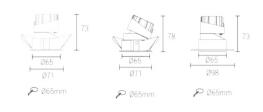
7W





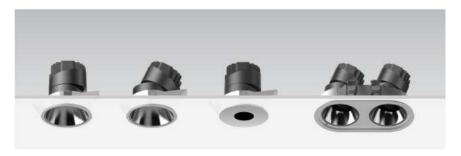
12W

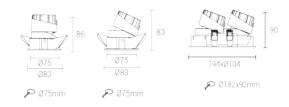




STARON

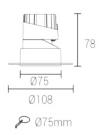
15W/30W





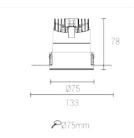
15W





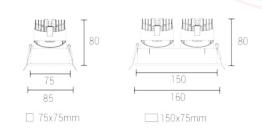
15W





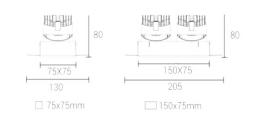
15W/30W





15W/30W





Ordering options

SIZE







MOUNTING TYPE









Optics Type

Beam Angle

Baffle Colour Options

Accessories









25°









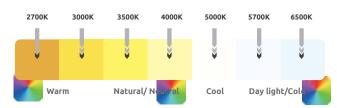








CCT SELECTION







CONTROL SYSTEM













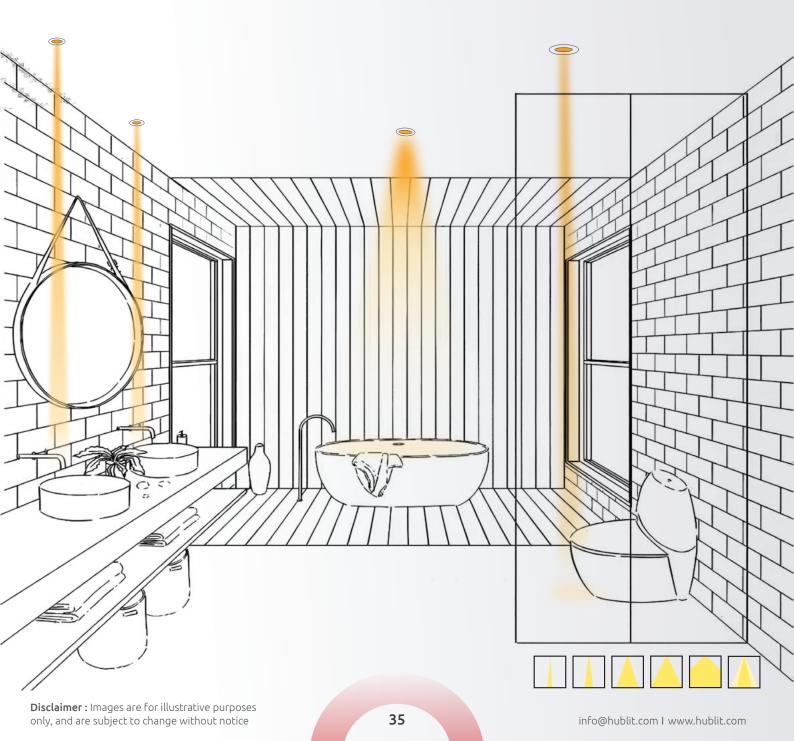


HAVIOUS

HUBLIT

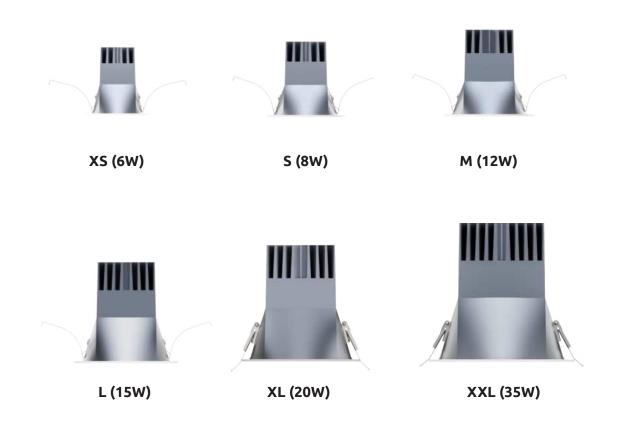
Downlighter





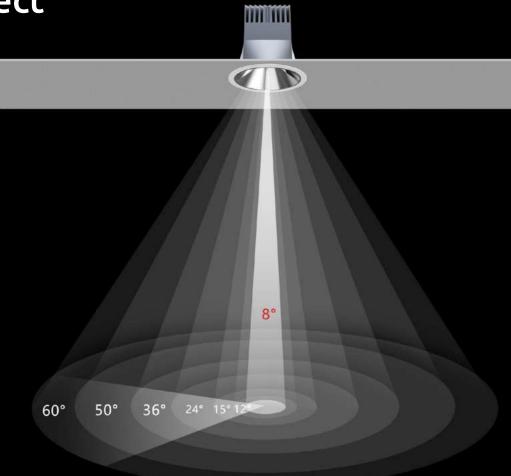


MEET THE FAMILY



HUBLIT

Lighting Effect



8°~60° Beam Angle

8 ° extremely narrow light, 12 °, 15 °, 24 °, 36 °, 50 °, 60 °Creating a varietyof space art atmosphere

8° 10° 15° 24° 36° 50°

Havious Structural Design







IP44 Dustproof and waterproof

IP44 Suitable for wet spaces such as bathroom











QUICK INFO

Mounting Type

Recessed

CRI

90

CCT

2700K/ 3000K/ 4000K/ Tuneable

Lumen Output

100lm/W

Controls

Non-Dimmable/ Dali-Dimmable

McAdam

SDCM<3

Optics

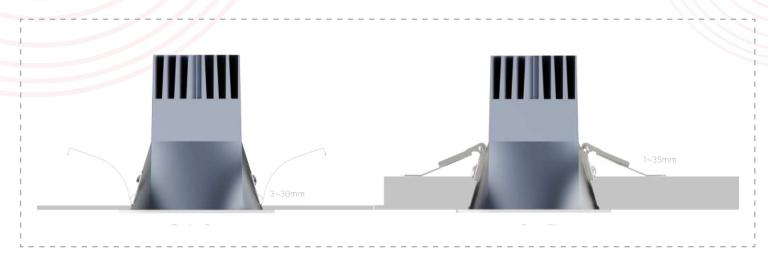
Lens & Reflector

Life span

L70@50,000hrs

Housing Material

Aluminium Die-cast



Feature symbols







IP 44



220-240VAC



Indoor



>90



Direct

HAVIOUS

XS 7W





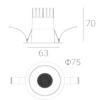
S 10W





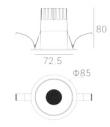
M 13W





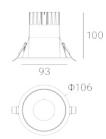
L 15W





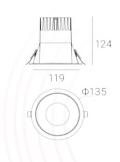
XL 20W





XXL 35W

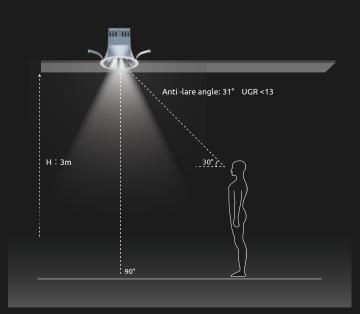




Deep Anti-Glare

In general, the horizontal view of human activities in

space is 30 degrees, so the anti glare shielding of spotlights should be more than 30 degrees to effectively prevent glare





Practical application lighting effect





Fixed ground lighting effect

Adjustable wall lighting effect

Ordering options

SIZE













Optics Type













Baffle Colour Options





Accessories







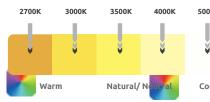








CCT SELECTION









CONTROL SYSTEM















NEVERY

HUBLIT

Downlighter







MEET THE FAMILY

Seven product sizes



S

M

L

XL

XXL

XXXL





















Cutout: Ф45



Cutout: Ф55



Cutout: Ф65 Size: Ф73X80mm



Cutout: Ф75 Size: Ф84X85mm



Cutout: Ф95 Size: Ф103X110mm



Cutout: Ф120 Size: Ф130X135mm



Not afraid of water/fog/oil/smokecan be used in the hotel, ballroom.

The lamp has passed 500 hours of salt spray testing and IP65 waterproof testing

Nevery Structural Design

HUBLIT



Middle ring ADC12 die-casting Aluminum

Waterproof joint zinc alloy surface electroplating

LED Lens High light transmittance, PMMA acrylic

Double waterproof silicone rubber ring
1. Up to damp proof IP65 Silicone ring
can replace optical accessories such as
cellular network
2. It plays the role of fastening and
buffering the middle ring and radiator.

Spring clips Stainless nickel steel 201

Fixing screws Stainless nickel steel 201

Plastic heat shrink tubing



Integral outerring ADC12 die-casting Aluminum,With nano coating, RAL9016 fine sand white ultra-thin powder

















QUICK INFO

Mounting Type

Recessed

CRI

90

CCT

2700K/ 3000K/ 4000K/ Tuneable

Lumen Output

100lm/W

Controls

Non-Dimmable/ Dali-Dimmable

McAdam

SDCM<3

Optics

Lens & Reflector

Life span

L70@50,000hrs

Housing Material

Aluminium Die-cast



































Pearl Black

Cubic Printing-wood

P 1585

P 3556



Black+White



White+Gold



Black+Gold

Feature symbols



Dali

Dimmable



IP 65











Indoor

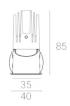
>90

Direct

NEVERY

XXS 5W

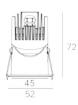




XS 7W







S 9W







M 12W

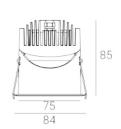






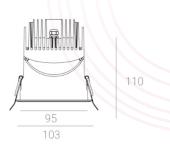
L 20W





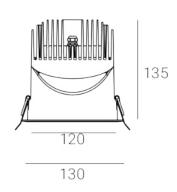
XL 30W





XXL 35W





NEVERY





Ordering optiq

SIZE



CCT SELECTION



CONTROL SYSTEM











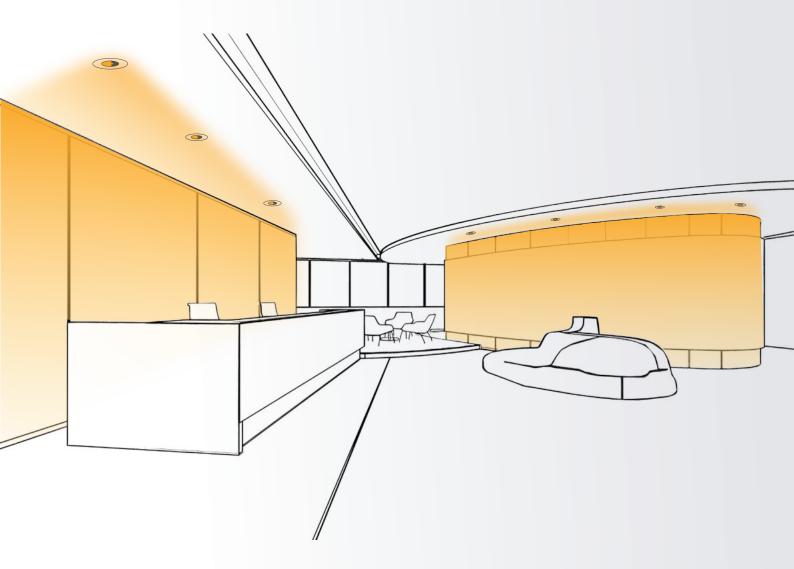


HUBLIT

FELLOR

Wallwasher









Fellor series polarized wall washer, anti-glare cover using accurate light control, like a light curtain to wash out uniform light spots; For recessed installation, the luminous end is cut flush with the ceiling top.

POLARIZED

WALLWASHER

HUBLIT



- $\begin{tabular}{ll} \hline 1 & Removable lamp liner, Horizontal rotation \\ & 360 \ensuremath{\,^\circ}. \ensuremath{\,^\circ} \ensuremath$
- 2 Side mounted light source, with soft and uniform light after secondary reflection, accurately illuminating the entire wall
- Wall washer anti glare cover By blocking half of the face circle, it achieves the effect of single side light output. The unique light output method makes the light more pure and uniform, and the wall is fully covered







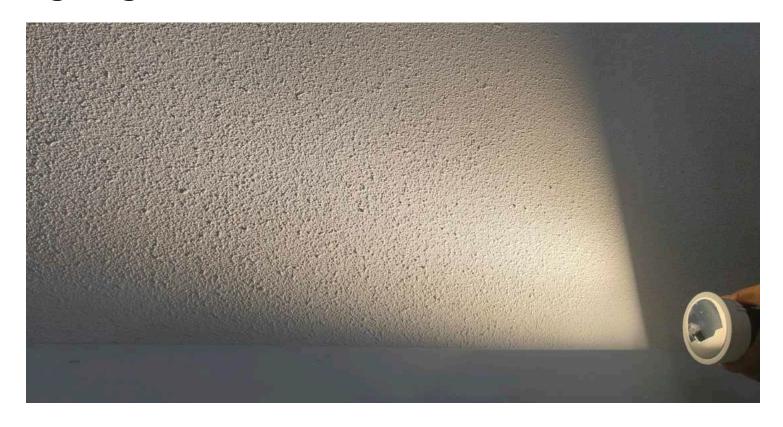


Pull the handle to rotate and adjust, take out the inner liner

Removable lamp liner

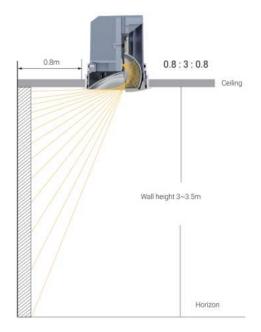
HUBLIT

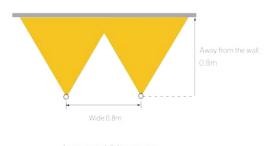
Lighting Effect



0.8: 3: 0.8 Wall washer ratio

During embedded installation, the light emitting end is cut flat with the top of the ceiling, and the distribution ratio of light spots for wall washing is 0.8 (away from the wall): 3(high): 0.8 (wide).

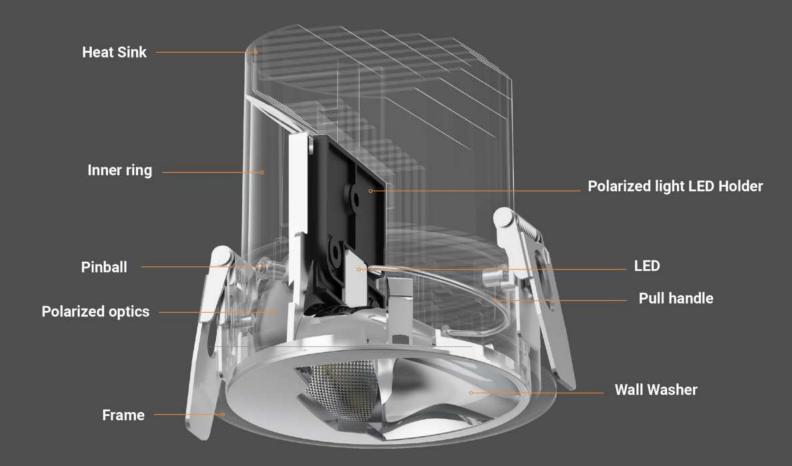




Luminaire installation spacing: Adjust according to the actual wall height



Fellor Structural Design



HUBLIT

Multiple choice

Fellor series in addition to embedded, also designed a single head double head lifting type, track type, smart combination with the wall, can be applied to various areas, while improving the quality of the space, increase the lighting of the space, weaken the sense of closure of the space, make the static furnishings rich in light and shadow changes, produce the effect of space expansion.





Embedded

Pendant embedded



Track type

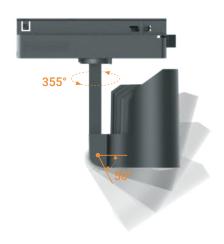


Integrated orbit-style



360 ° horizontal free rotation

Relying on three metal pinball to achieve 360 $^{\circ}$ horizontal free rotation



Flexible adjustment

Easily rotate the irradiation direction, combined with orbital movement

Achieve accurate lighting





/ Ceramic tile store



/ Supermarket







FELLOR WALLWASHER









QUICK INFO

Mounting Type

Recessed

CRI

90

CCT

2700K/ 3000K/ 4000K/ Tuneable

Lumen Output

100lm/W

Controls

Non-Dimmable/ Dali-Dimmable

McAdam

SDCM<3

Optics

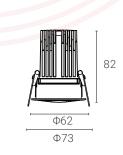
Wall Washer

Life span

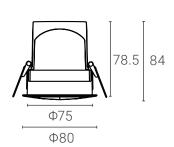
L70@50,000hrs

Housing Material

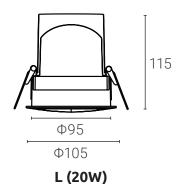
Aluminium Die-cast



S (8W)



M (12W)



Feature symbols



Dali Dimmable



IP 40



220-240VAC



Indoor



>90



Direct

FELLOR TRACK WALL WASHER









QUICK INFO

Mounting Type

Track Mounted

CRI

90

CCT

2700K/ 3000K/ 4000K/ Tuneable

Lumen Output

100lm/W

Controls

Non-Dimmable/ Dali-Dimmable

McAdam

SDCM<3

Optics

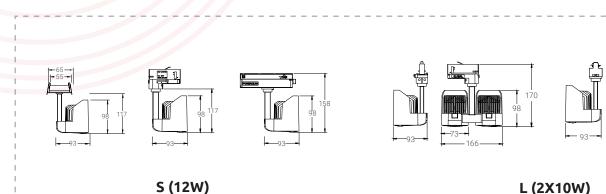
Wall Washer

Life span

L70@50,000hrs

Housing Material

Aluminium Die-cast





Feature symbols







IP 40



220-240VAC



Indoor



>90



Direct

Ordering options

SIZE











MOUNTING TYPE















Optics Type





Assymetric Wall washer

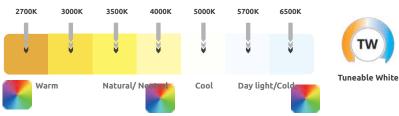
Beam Angle

Baffle Colour Options





CCT SELECTION







CONTROL SYSTEM













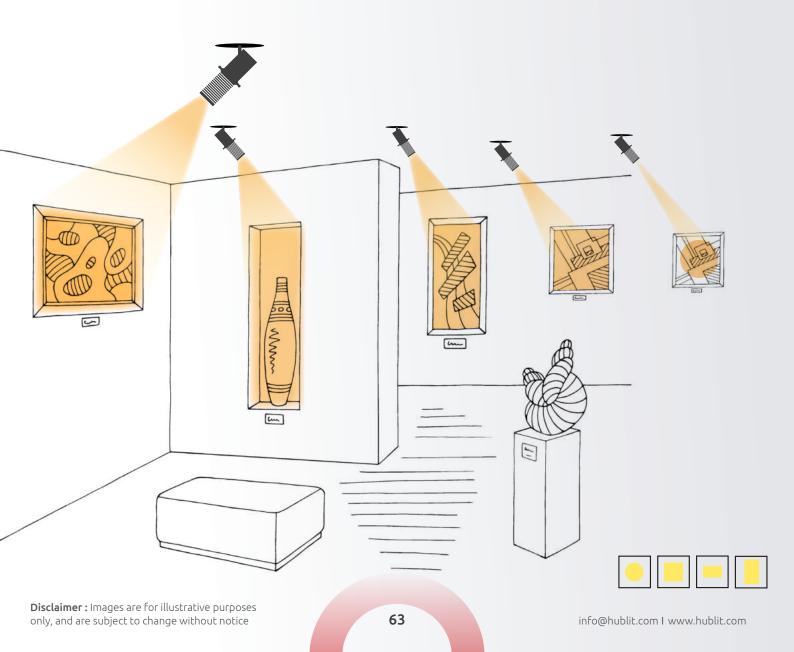


CUTLINE

HUBLIT

Light cutting / zoom / projection / intelligent control





CUTLINE



CUTTING LIGHT SERIES

Light cutting / zoom / projection / intelligent control

INDUSTRIAL GRADE OPTICAL FILTER

It can match various industrial grade optical filters, and can customize special narrow band and extremely narrowpand optica filters. Some filter functions can be superimposed, such as HD UV + color filter, HD UV + soft light filter, etc.

Color filter





The luminous color of lamps can be changed according to your needs

ND filter





With electronic dimming, the illumination at small angle can be reduced below 75lux Generally used for authentic lighting

CPL filter



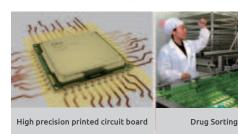




It can eliminate the reflection on the surface of the object andmake the object show its original appearance in an over bright environment.

Other filter





Various filters with special bands can be customized according to your actualneeds and can be used in various special places-such as crystal Park cutting, high-precision circuit boardprinting, drug sorting, etc.



UV filter



It can effectively filter the UV rays in LED lamps and protect theilluminated objects It performs very well in the lighting of cultural relics and silkproducts

GND filter



Gradient filter is used to change the light ratio entering the lenssuch as illuminating the object in an oblique direction. The useof gradient filter can make the object still illuminate evenly andwithout fault.



QUICK INFO

Mounting Type

Recessed

CRI

90

CCT

2700K/ 3000K/ 4000K/ Tuneable

Lumen Output

100lm/W

Controls

Non-Dimmable/ Dali-Dimmable

McAdam

SDCM<3

Optics

Lens

Life span

L70@50,000hrs

Housing Material

Aluminium Die-cast

Colour:



White + White



White + Black



Black + Gold



Black + Black

Feature symbols



Dali Dimmable



IP 20



220-240VAC



Indoor



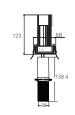
>90



Direct

CUTLINE





WATTAGES: 8W UGR:<19 CRI:>90 Beam: 20°-35°

DIMENSION (mm): Cutout - 60x60

Size (DXH) - 68X68X158

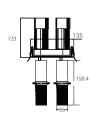
Materials : Aluminium 3000K | 4000K | 6000K



WATTAGES: 8W UGR:<19 CRI:>90 Beam: 20°-35° DIMENSION (mm): Ø50 Size (DXH) - 36X158

Materials : Aluminium 3000K | 4000K | 6000K





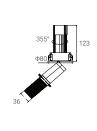
WATTAGES: 2X8W **UGR:**<19 **CRI:** >90 Beam: 20°-35°

DIMENSION (mm): Cutout - 130x60

Materials : Aluminium

3000K I 4000K I 6000K

Size (DXH) - 135X68X158



WATTAGES: 8W **UGR:**<19 **CRI:**>90 Beam: 20°-35° DIMENSION (mm): Ø70 Size (DXH) - 36X158

Materials : Aluminium 3000K I 4000K I 6000K





WATTAGES: 8W UGR:<19 CRI:>90

Beam: 20°-35°

DIMENSION (mm): Ø40 Size (DXH) - Ø36X158

Materials : Aluminium 3000K I 4000K I 6000K



WATTAGES: 8W **UGR:** <19 CRI:>90 **Beam**: 20°-35°

DIMENSION (mm): Ø36X158

Materials : Aluminium 3000K I 4000K I 6000K





WATTAGES: 8W UGR:<19

CRI:>90 **Beam**: 20°-35°

DIMENSION (mm): Ø36X158

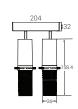
Materials : Aluminium



WATTAGES: 8W UGR:<19 CRI:>90

Beam: 20°-35° DIMENSION (mm): Ø36X158





WATTAGES: 2X8W

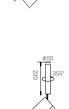
UGR:<19 CRI:>90

Beam: 20°-35°

DIMENSION (mm): Ø36X158

Materials : Aluminium

3000K I 4000K I 6000K



Materials : Aluminium

WATTAGES: 8W **UGR:**<19 CRI:>90 **Beam**: 20°-35°

DIMENSION (mm): Ø36X158

Materials : Aluminium 3000K I 4000K I 6000K





WATTAGES: 8W UGR:<19 CRI:>90

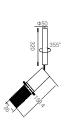
Beam: 20°-35°

DIMENSION (mm): Cutout - 60x60

Size (DXH) - 68X68X158

Materials : Aluminium 3000K I 4000K I 6000K





WATTAGES: 8W **UGR:**<19 CRI:>90 Beam: 20°-35°

DIMENSION (mm): Ø36X158

Materials : Aluminium 3000K I 4000K I 6000K

Ordering options

SIZE



MOUNTING TYPE



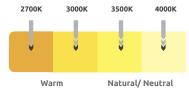


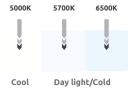






CCT SELECTION









HOUSING COLOUR







CONTROL SYSTEM







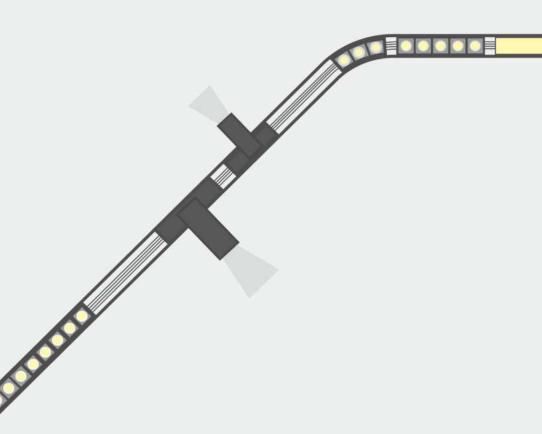








MAGNOSIS TRACK LIGHTING SYSTEM



HUBLIT





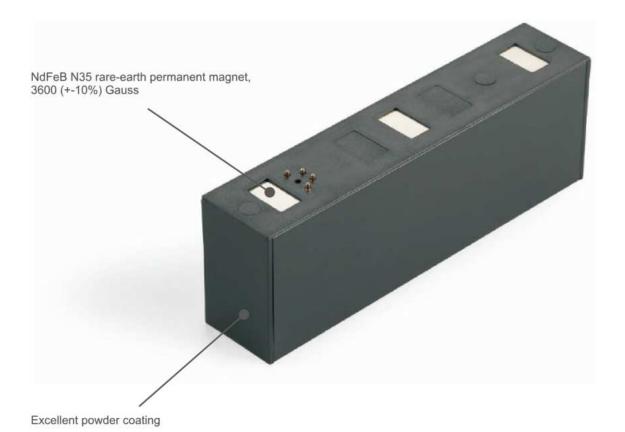
The lighting industry is constantly changing and developing. That's why LUMENAURA is always committed to offer the newest technologies in architectural lighting. Our products are focused on simplicity & convenience. Our aim is to offer human centric lighting that is based on visual comfort, seamless structure, natural color temperature alternative and smart controlled system.

Our devotion during these years to always produce seamless designs, quality and unique magnetic installations allowed our customers around the world to offer cutting edge products that made them highly competitive in their markets.

TrackLighting System

Magnet Durability

The magnet we use is NdFeB rare-earth permanent magnet, it's the most powerful magnet on the earth. The model is N35, 3600 (+-10%) Gauss, Working temperature up to 80° C, Curie temperature is 240°C (failure at this temperature).

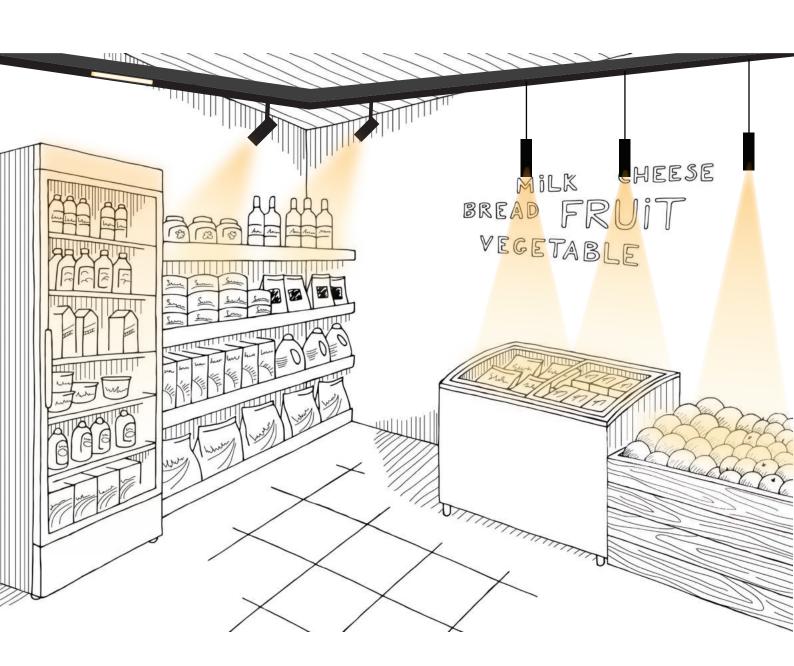


Perfect Surface treatment

The surface treatment offers perfect strong adhesion finishing to protect the fixtures from moisture. In addition, the strong corrosion resistance and good heat conduction and dissipations ensure the fixtures effectiveness. The coating is with special powder to ensure the flawless finishing.

MAGNOSIS

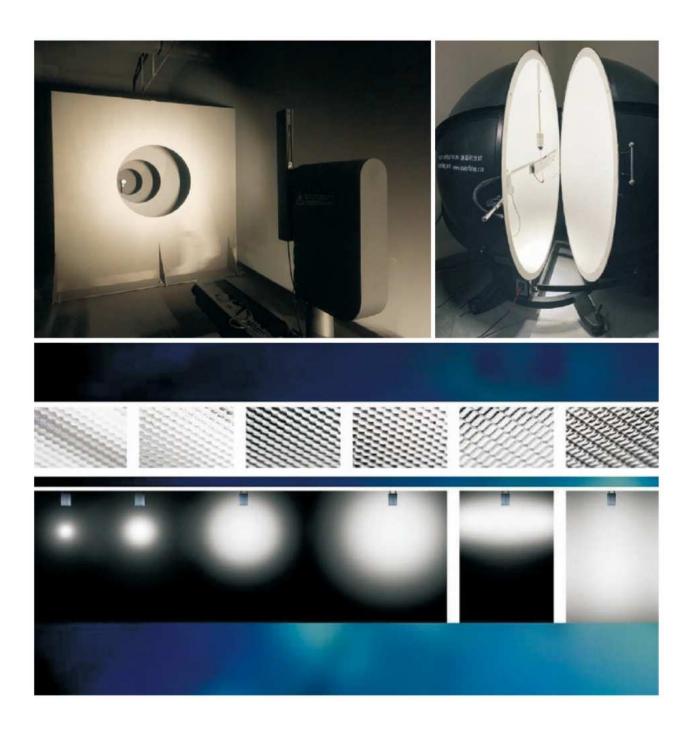
Magnetic Track Light Series

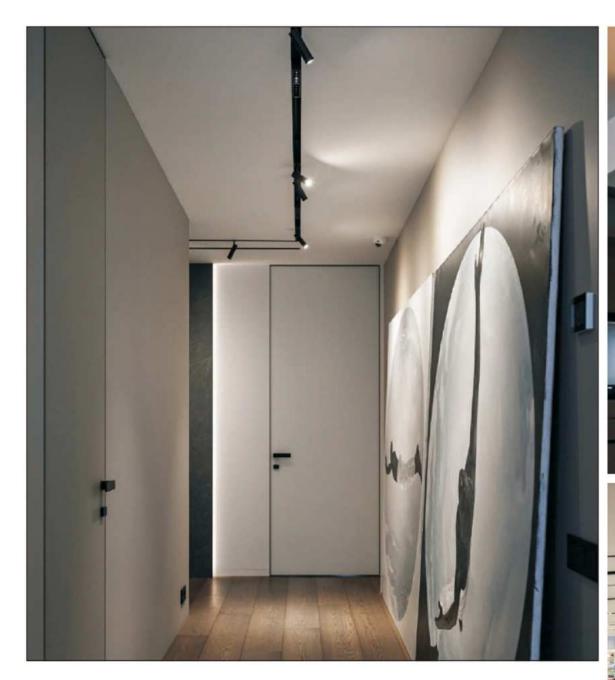




Research & Developments

We are constantly searching & testing technologies to offer the best natural lighting in our fixtures.









Thanks to the convenient structure our systems are used in various spaces from commercial to residential settings.





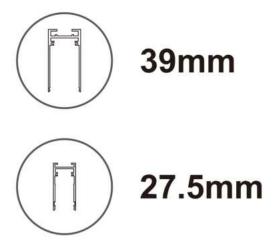


TWO DESIGNS

Two sizes of magnetic system to fit all your spaces.

The 39 mm tracks offer lighting fixtures that have higher power & luminance to fit spaces with higher ceilings.

The 27.5 mm tracks are our newest slimmer editions offering seamless designs that look great in residential spaces.

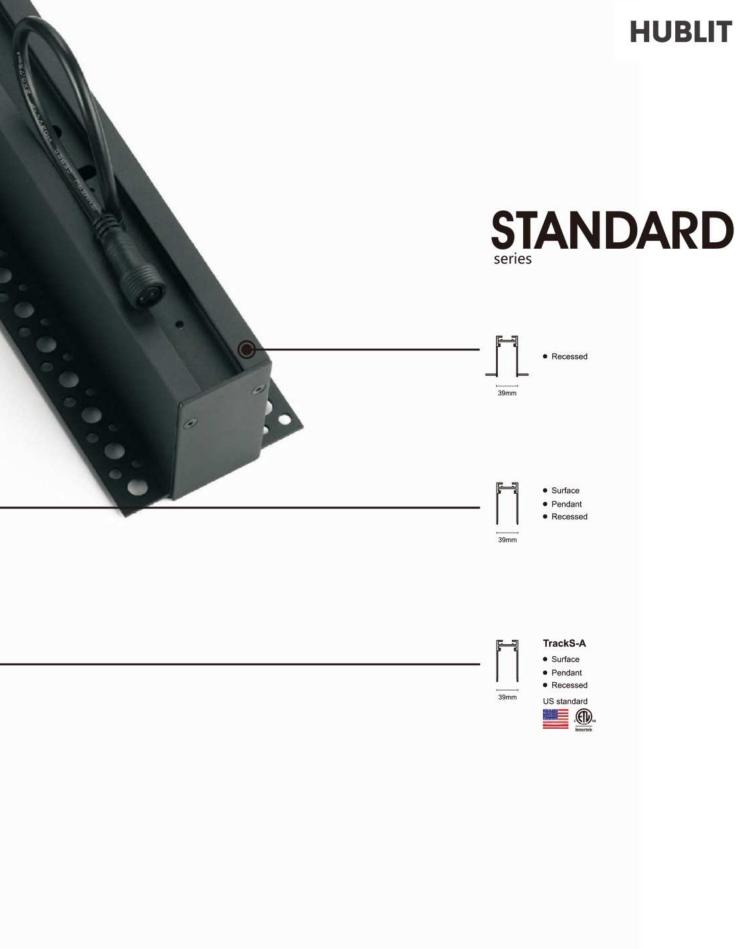


Two input voltages:

DC24V / DC48V







Various Installations:

surface/recessed/pendant

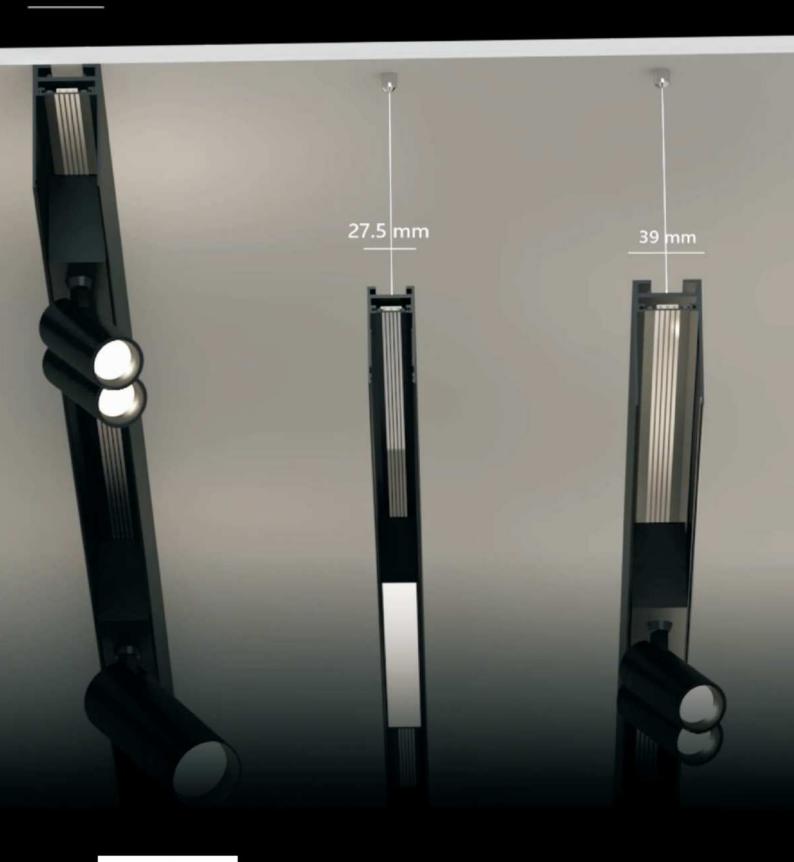




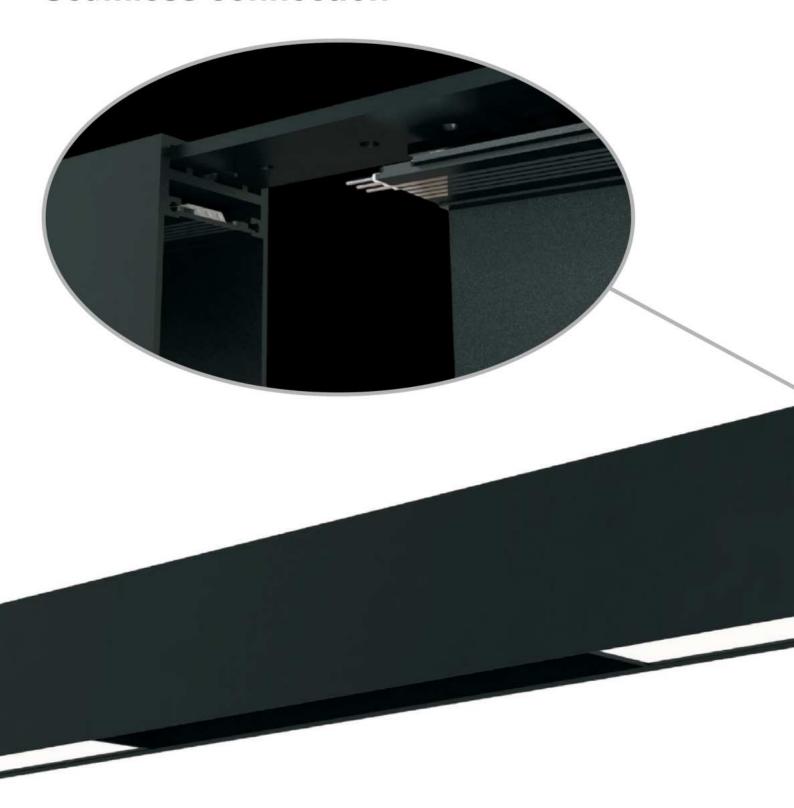








Seamless connection









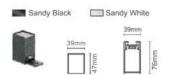






POWER FEED

Input terminal



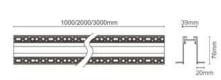


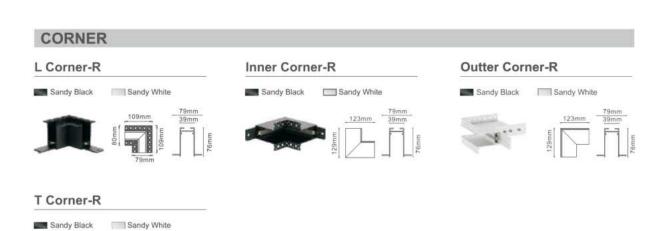




Sandy Black Sandy White



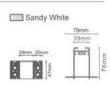


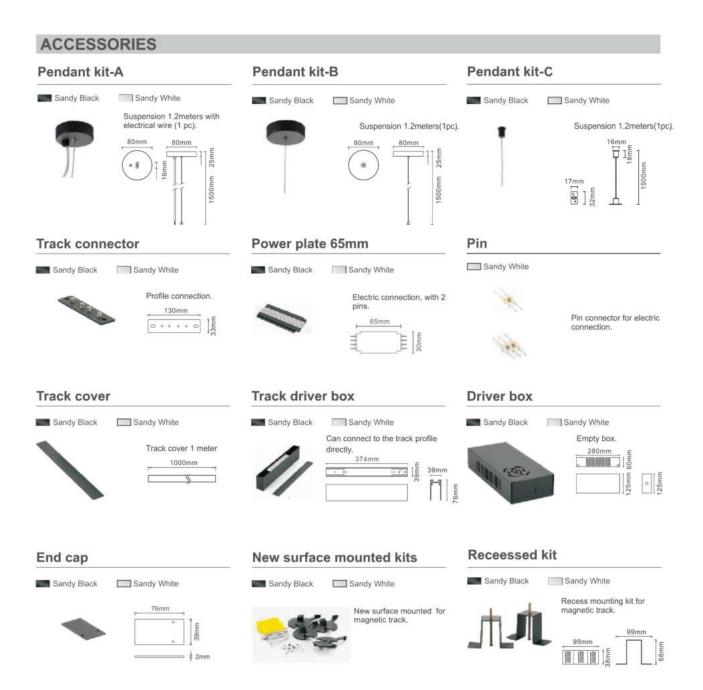


POWER FEED













34mm

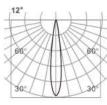
DOT01



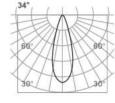
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
2W	> 90	< 3	3000K	12°	126Lm
	> 80		2700K	34°	
			4000K	48°	

Sandy Black Sandy White

LIGHT DISTRIBUTION 3000K 90Ra



E(ix)	h(m)
273	1
68	2
30	3
17	4
10	5
	273 68



h(m)	E(lx)	Φ(m)
1	278	Φ0.72
2	69	Ф1.44
3	30	Ф2.16
4	17	Ф2.88
5	11	Ф3.60

[5] [8	48"
	600
	300

Ф(m)	E(lx)	h(m)
Ф0,67	223	4
Ф1.35	55	2
Ф2.03	24	3
Φ2.71	13	4
Ф3.39	8	5

DOT03



POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
4W	> 90	< 3	3000K	12°	382Lm
	> 80		2700K	34°	
			4000K	48°	

Ф0.82

Ф1.65

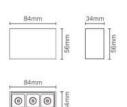
Ф2.47

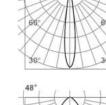
Ф3.30 Ф4.13

Sandy Black Sandy White

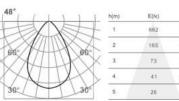
LIGHT DISTRIBUTION

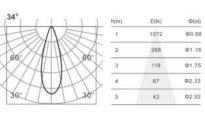
3000K 90Ra





1 1 1 1	h(m)	E(lx)	Ф(п
HALL	- 1	3782	Φ0.2
	2	945	Ф0.4
TT X X	3	420	Ф0.6
	4	236	Ф0.8
300	5	151	Ф1.0







DOT06



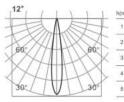
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
8W	> 90	< 3	3000K	12°	733Lm
	> 80		2700K	34°	
			4000K	48°	

Sandy Black

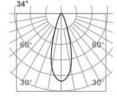
Sandy White

LIGHT DISTRIBUTION

3000K 90Ra



Φ(m)	E(b)	h(m)
Φ0.21	5723	1
Ф0.42	1431	2
Ф0.63	635	3
Ф0.84	357	4
Ф1.05	228	5



h(m)	E(lx)	Φ(m)
1	1807	Φ0.63
2	451	Ф1.26
3	200	Ф1.89
4	112	Φ2.52
5	72	Ф3.15

40	1	V	1	1
60"	A	T	S	1
X	#	+	X	X
300	1	7	13	5

Ф(m)	E(lx)	h(m)	1 1
Ф0.79	1287	1	#
Ф1.58	321	2	XX
Ф2.37	143	3	1/20X
Φ3.16	80	4	XX
Ф3.95	-51	5	30



00000

DOT12



POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
16W	> 90	< 3	3000K	12°	1440Lm
	> 80		2700K	34°	
			4000K	48°	

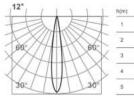
Sandy Black

Sandy White

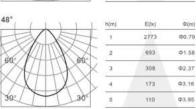


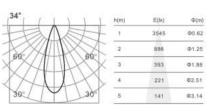
LIGHT DISTRIBUTION

3000K 90Ra



Φ(m)	E(lx)	h(m)
Ф0.21	11430	1
Ф0.42	2857	2
Ф0.63	1270	3
Ф0.85	714	4
Ф1.06	457	5









Linear08

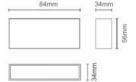


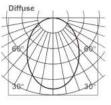
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
4W	> 90	< 3	3000K	Diffuse	223Lm
	> 80		2700K		
			4000K		

Sandy Black

Sandy White

LIGHT DISTRIBUTION 3000K 90Ra





h(m)	E(lx)	Φ(m)
1	88	Ф2.38
2	22	Φ4.77
3	9	Ф7,16
4	5	Φ9.55
5	3	Ø11.94



Linear16



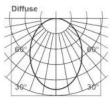
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
7W	> 90	< 3	3000K	Diffuse	488Lm
	> 80		2700K		
			4000K		

Sandy Black

Sandy White



LIGHT DISTRIBUTION 3000K 90Ra



h(m)	E(bc)	Φ(m)
1	189	Ф2.46
2	47	Φ4.92
3	21	Ф7.38
4.	11	Ф9.84
5	7	Ф12.30





Linear32



POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
13W	> 90	< 3	3000K	Diffuse	895Lm
	> 80		2700K		
			4000K		

Sandy Black

LIGHT DISTRIBUTION

Sandy White

3000K 90R



Diffuse	h(m)	E(tx)	Φ(m
1	+ 1	344	Ф2.47
	A 2	86	Φ4.94
XXXIII W	3	38	Φ7.41
	4	21	Ф9.88
300	5	13	Ф12.3



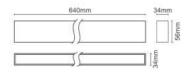
Linear64



POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
26W	> 90	< 3	3000K	Diffuse	1720Lm
	> 80		2700K		
			4000K		

Sandy Black

Sandy White



LIGHT DISTRIBUTION

3000K 90Ra

Diffuse	h(m)	E(b)	Ф(т
1	- 1	661	Φ2.41
	2	165	Ф4.94
XXXIIIXX	< 3	.73	Φ7.41
	4	::41	Ф9.88
30	5	26	Ф12.3





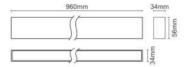
Linear96



POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
39W	> 90	< 3	3000K	Diffuse	2550Lm
	> 80		2700K		
			4000K		

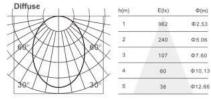
Sandy Black

Sandy White



LIGHT DISTRIBUTION

3000K 90Ra





Fold03



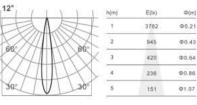
CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
> 90	< 3	3000K	12°	382Lm
> 80		2700K	34°	
		4000K	48°	
,	1410/E155 ()		> 80 2700K	>80 2700K 34°

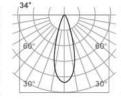
Sandy Black

Sandy White

LIGHT DISTRIBUTION

3000K 90Ra





E(lx)	h(m)
1072	1
268	2
119	3
67	4
42	5
	1072 268 119

	1	V	
500	AI	A	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
(2)	(4)	#	
V	N	1	200

Ф(т	E(bx)	h(m)
Ф0.82	662	1
Φ1.65	165	2
Ф2.47	72	3
Ф3.30	41	4
Ф4.13	26	5



Fold06



POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
8W	> 90	< 3	3000K	12°	733Lm
	> 80		2700K	34°	
			4000K	48°	

Φ(m)

Ф0,79

Ф1,58

Ф2.37

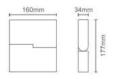
Ф3.16

Ф3.95

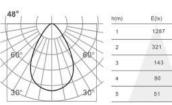
Sandy Black

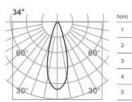
Sandy White

LIGHT DISTRIBUTION 3000K 90Ra



12°	h(m)	E(lx)	Ф(m)
HAA.	# 1	5723	Φ0.21
	A 2	1431	Ф0.42
560.	3	635	Ф0.63
	4	357	Ф0.84
360	30 5	228	Ф1.05







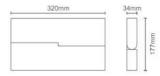


Fold12

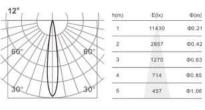


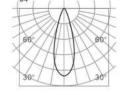
CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
> 90	< 3	3000K	12°	1440LM
> 80		2700K	34°	
		4000K	48°	
	> 90	> 90 < 3	>90 <3 3000K >80 2700K	> 90 < 3 3000K 12° > 80 2700K 34°

Sandy Black Sandy White



LIGHT DISTRIBUTION 3000K 90Ra





h(m)
1
2
3
4
5
3 2

48"	h(m)	E(b)	Φ(m)
THANK	+ 1	2773	Ф0.79
	2	693	Ф1,58
XXXIIIX	3	308	Φ2.37
TAX III	4	173	Ф3.16
30°	5	110	Ф3.95





Fold08

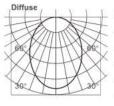


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
4W	> 90	< 3	3000K	Diffuse	223Lm
	> 80		2700K		
			4000K		

Sandy Black

Sandy White

LIGHT DISTRIBUTION 3000K 90Ra



h(m)	E(lx)	Φ(m)
1	88	Ф2.38
2	22	Φ4,77
3	9	Φ7.16
4	5	Φ9.55
5	3	Ф11.94



Fold16

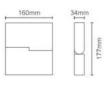


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
8W	> 90	< 3	3000K	Diffuse	488Lm
	> 80		2700K		
			4000K		
			4000K		

Sandy Black

Sandy White

LIGHT DISTRIBUTION 3000K 90Ra



Diffuse) h(m)) E(ix)	Φ(ε
+	1	189	Φ2.4
XX	W 2	47	Ф4.9
XXX	TT X 3	21	Ф7.3
XXI	IA .	-11	Ф9.8
300	300 5	7	Ф12.





Fold32

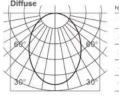


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
16W	> 90	< 3	3000K	Diffuse	1270Lm
	> 80		2700K		
			4000K		

Sandy Black Sandy White

320mm	34mm

LIGHT DISTRIBUTION 3000K 90Ra



1	h(m)	E(bx)	Φ(m)
7	1	487	Ф2,50
A	2	121	Φ5.01
X	3	54	Φ7.52
	4	30	Ф10,02
30	5	19	Ф12.53







I F

Washer13

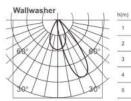


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
8W	> 90	< 3	3000K	wallwasher	480Lm
	> 80		2700K		
			4000K		

Sandy Black

Sandy White

LIGHT DISTRIBUTION 3000K 90Ra



h(m)	E(bc)	Φ(m)
1	324	Ф0.84
2	81	Ф1,68
3	36	Ф2,52
4	20	Ф3.36
5	12	Φ4.20



Washer27



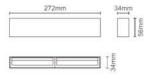
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
16W	> 90	< 3	3000K	wallwasher	1055Lm
	> 80		2700K		
			4000K		

Ф0.85 Ф1.70

Ф2.55 Ф3.40 Ф4.25

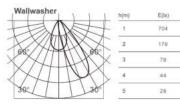
Sandy Black

Sandy White



LIGHT DISTRIBUTION

3000K 90Ra







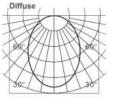
Out32



POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
13W	> 90	< 3	3000K	Diffuse	895Lm
	> 80		2700K		
			4000K		

Sandy Black Sandy White

LIGHT DISTRIBUTION 3000K 90Ra



h(m)	E(lx)	Φ(m)
1	344	Ф2.47
2	86	Φ4.94
3	38	Φ7.41
4	21	Ф9.88
5	13	Ф12.36

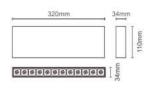


Out12

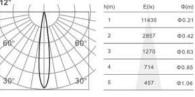


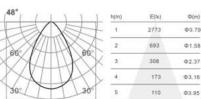
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
16W	> 90	< 3	3000K	12°	1435Lm
	> 80		2700K	34°	
			4000K	48°	

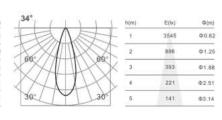
Sandy Black Sandy White



LIGHT DISTRIBUTION 3000K 90Ra









5 Adapters

Same spotlight heads + 5 kinds of adapters = 5 different system











Spot



Pendant







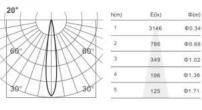
Spot35



POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
5W	> 90	< 3	3000K	20°	526Lm
	> 80		2700K	30°	
			4000K	40°	



LIGHT DISTRIBUTION 3000K 90Ra



E(lx) 1963

490

122

Ф0.43

Ф0.87

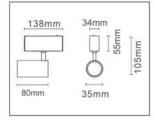
Ф1.74 Φ2.17

I	7	24	10	F	1
7	60°	4	1		4
X	74	4		X	X
1	X	4	1	4	1
	300/	1	1	13	D'

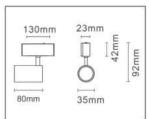
E(lx)	h(m)
3121	1
780	2
346	3
195	4
124	5
	3121 780 346 195

40°	h(m)
	١,
	2
XXXXXX	∠ 3
NAME OF THE PARTY	> 4
300	5

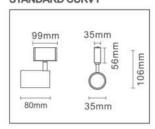
STANDARD



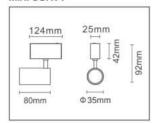
MINI

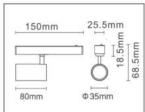


STANDARD CURVY



MINI CURVY







Spot35-T



POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
2x5W	> 90	< 3	3000K	20°	526Lm
	> 80		2700K	30°	
			4000K	40°	

Ф0,68

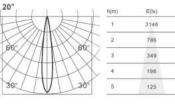
Ф1.02

Ф1.36

Ф1.71

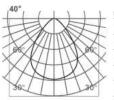


LIGHT DISTRIBUTION 3000K 90Ra



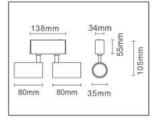
+	#	Λ	E	1	F
1	X	7	Ø	S	1
6	X	1	1	×66.	X
\times	17	#	1	X	
V	30 /	V	AT	340	2
0,	1		1	100	L

h(m)	E(br)	Φ(m)
1	3121	Φ0.36
2	780	Ф0.72
3	346	Ф1.08
4	195	Ф1.45
5	124	Ф1.81

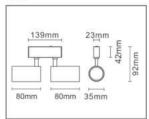


Φ(m)	E(bt)	h(m)
Ф0.43	1963	1
Ф0.87	490	2
Ф1.30	218	3
Ф1.74	122	4
Ф2.17	78	5

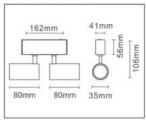
STANDARD



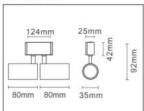
MINI

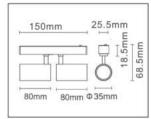


STANDARD CURVY



MINI CURVY









Spot65-R



POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
8W	> 90	< 3	3000K	10°	251Lm
	> 80		2700K	20°	
			4000K	30°	

Ф0.20

Ф0.40

Ф0.61

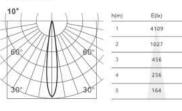
Ф0.81

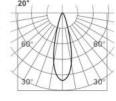
Ф1.02

Sandy Black

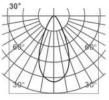
Sandy White

LIGHT DISTRIBUTION 3000K 90Ra



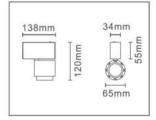


h(m)	E(lx)	Φ(m)
1	2805	Ф0,27
2	701	Ф0.55
3	311	Ф0.82
4	175	Ф1,10
5	112	Φ1.37

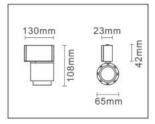


h(m)	E(tx)	Φ(m)
1	645	Ф0,58
2	161	Ф1.16
3	71	Φ1.74
4	40	Ф2.32
5	25	Ф2.91

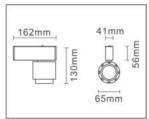
STANDARD



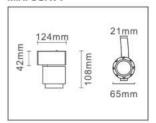
MINI

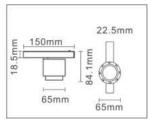


STANDARD CURVY



MINI CURVY







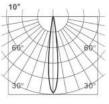
Spot92-R



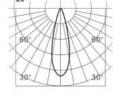
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
15W	> 90	< 3	3000K	10°	481Lm
	> 80		2700K	20°	
			4000K	30°	

Sandy Black Sandy White

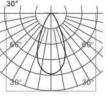
LIGHT DISTRIBUTION 3000K 90Ra



E(lx)	h(m)
9750	1
2437	2
1083	3
609	4
390	5
	9750 2437 1083 609

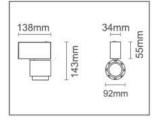


h(m)	E(ix)	Φ(m)
1	6022	Φ0.25
2	1505	Ф0.50
3	669	Φ0.75
4	376	Ф1,00
5	240	Ф1.25

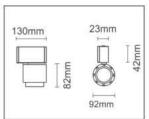


h(m)	E(bx)	Φ(m)
1	2204	Ф0,39
2	551	Φ0.79
3	244	Ф1.19
4	137	Ф1.59
5	88	Ф1.99

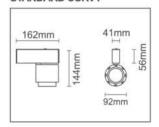
STANDARD



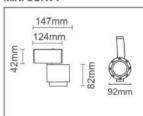
MINI

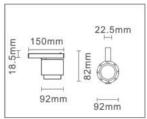


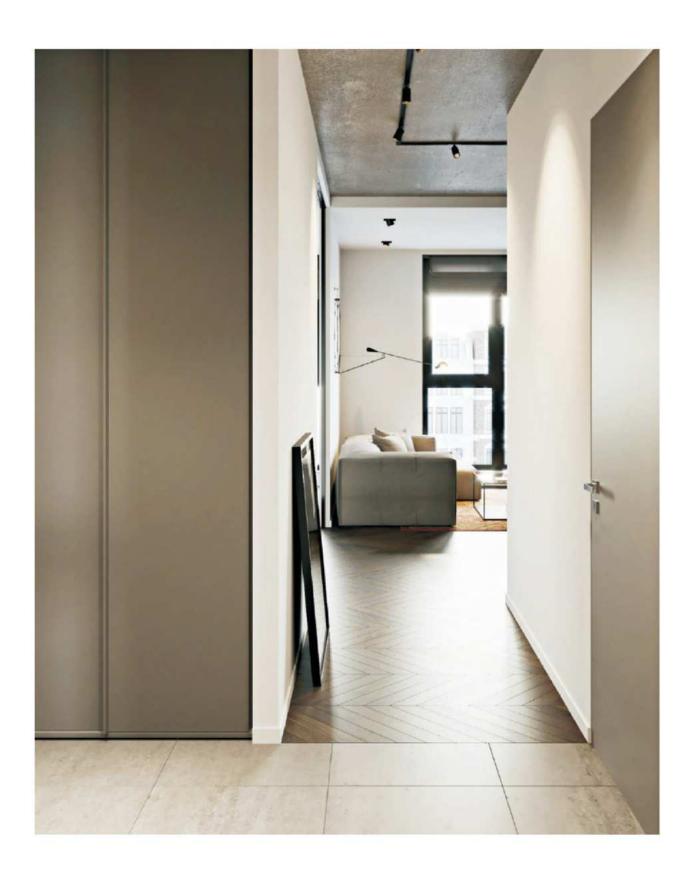
STANDARD CURVY



MINI CURVY







104



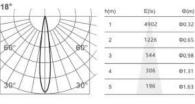


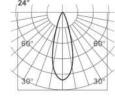
Spot50



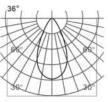
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
10W	> 90	< 3	3000K	18°	682Lm
	> 80		2700K	24°	
			4000K	36°	

LIGHT DISTRIBUTION



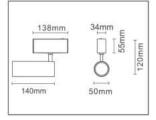


h(m)	E(ix)	Φ(m)
1	4186	Ф0,39
2	1047	Ф0.79
3	465	Ф1,19
4	261	Ф1.58
5	167	Ф1,98

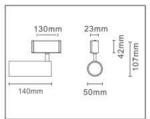


(m)	E(bt)	Φ(m)
1	2077	00.64
2	519	Φ1.29
3	230	Ф1,94
4	129	Ф2.58
5	83	Ф3.23

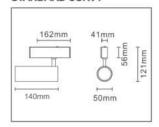
STANDARD



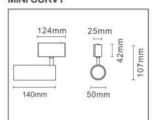
MINI

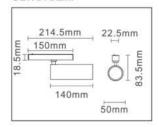


STANDARD CURVY



MINI CURVY







Spot35-SQ

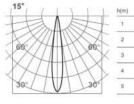


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
8W	> 90	< 3	3000K	15°	365Lm
	> 80		2700K		
			4000K		

Sandy Black

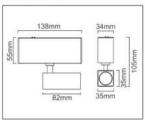
Sandy White

LIGHT DISTRIBUTION 3000K 90Ra

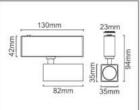


h(m)	E(lx)	Ф(т)
1	2109	Ф0.36
2	527	Φ0.73
3	234	Ф1,09
4	137	Ф1.46
5	84	Ф1.82

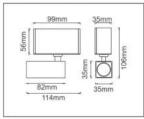
STANDARD



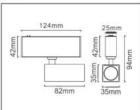
MINI

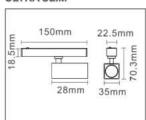


STANDARD CURVY



MINI CURVY







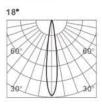
Spot50-SQ



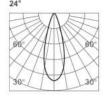
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
10W	> 90	< 3	3000K	18°	688Lm
	> 80		2700K	24°	
			4000K	36°	

Sandy Black Sandy White

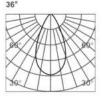
LIGHT DISTRIBUTION 3000K 90Ra



E(lx)	Φ(m)
5350	Φ0.31
1338	Ф0.62
594	Ф0.93
334	Ф1.24
214	Ф1.55
	5350 1338 594

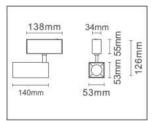


E(lx)	Φ(m)
4210	Φ0.39
1052	Ф6.78
467	Ø1.17
263	Ф1.56
168	Ф1.95
	4210 1052 467 263

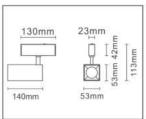


h(m)	E(tx)	Φ(m)
1	2270	Ф0,64
2	567	Ф1.28
3	252	Ф1.92
4	141	Ф2.56
5	90	Ф3.20

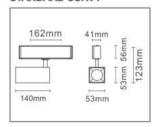
STANDARD



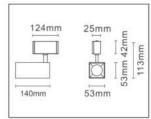
MINI

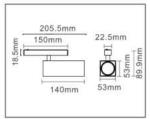


STANDARD CURVY



MINI CURVY







Spot70

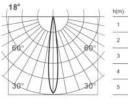


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
20W	> 90	< 3	3000K	18°	1343Lm
	> 80		2700K	24°	
			4000K	36°	

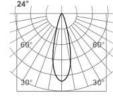
Sandy Black Sandy White

LIGHT DISTRIBUTION

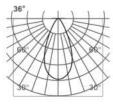
3000K 90Ra



Φ(m)	E(lx)	h(m)
Ф0.30	9062	1
Ф0.61	2266	2
Ф0.91	1007	3
Ф1.22	566	4
Ф1.52	362	5

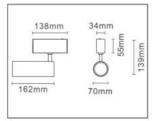


n(m)	E(b)	Φ(m)
1	5630	Ф0.46
2	1408	Ф0.93
3	625	Ф1.39
4	351	Ф1.86
5	225	Ф2.32

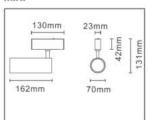


Φ(m)	E(lx)	h(m)
Φ0.68	3427	1
Ф1.37	856	2
Ф2.06	380	3
Ф2.75	214	4
Ф3.44	137	5

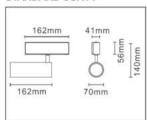
STANDARD



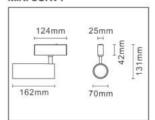
MINI

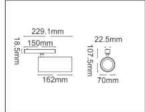


STANDARD CURVY



MINI CURVY









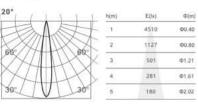
Zoom55

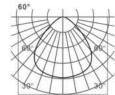


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
10W	> 90	< 3	3000K	20°-60°	800Lm
	> 80		2700K		
			4000K		

Sandy Black Sandy White

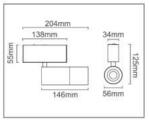
LIGHT DISTRIBUTION 3000K 90Ra



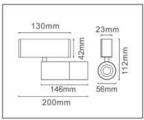


n(m)	E(b)	Φ(m)
16	968	Ф1.09
2	242	Φ2.18
3	107	Ф3.27
4	60	Ф4.36
5	38	Φ5.45

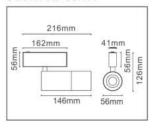
STANDARD



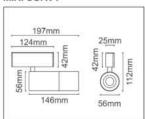
MINI



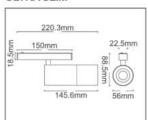
STANDARD CURVY



MINI CURVY



ULTRA SLIM



4 4 44



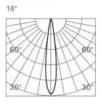
Slim75



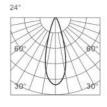
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
10W	> 90	< 3	3000K	36°	790Lm
	> 80		2700K		
			4000K		

Sandy Black Sandy White

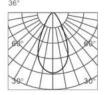
LIGHT DISTRIBUTION 3000K 90Ra



h(m)	E(lx)	Φ(m)
1	2133	Ф0,48
2	533	Ф0.96
3	237	Ф1.45
4	133	Ф1.93
5	85	Ф2.42

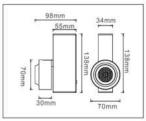


Φ(m)	E(lx)	h(m)
QO 62	1915	1
Ф1.24	478	2
Ф1.87	212	3
ф2.49	119	4
ф3.12	76	5

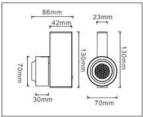


h(m)	E(tx)	Φ(m)
1	1373	Ф0.77
2	343	Ф1.54
3	152	Ф2.31
4	85	Ф3.09
5	54	Ф3.86

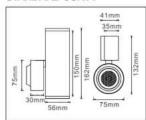
STANDARD



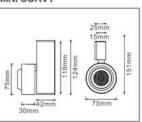
MINI



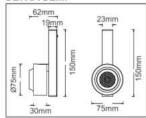
STANDARD CURVY



MINI CURVY



ULTRA SLIM



110





Slim90

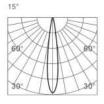


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
15W	> 90	< 3	3000K	36°	1072Lm
	> 80		2700K		
			4000K		

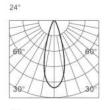
Sandy Black Sandy White

LIGHT DISTRIBUTION

3000K 90Ra



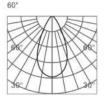
apart)	- entirely	
1	4969	Ф0.37
2	1242	Ф0,74
3	552	Ф1.12
4	310	Ф1,49
5	198	Φ1.87



E(lx)	h(m)
3264	1
816	2
362	3
204	4
130	5
	3264 816 362 204

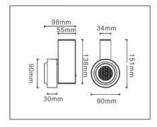


h(m)	E(br)	Ф(т)
1	1935	Ф0.72
2	483	Φ1.44
3	215	Ф2.16
4	120	Ф2.88
5	77	Ф3.60

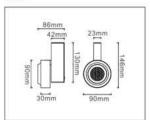


n(m)	E(lx)	Φ(m)
1	1067	Ф1.14
2	266	Ф2.28
3	118	Ф3.42
4	66	Ф4.56
5:	42	Φ5.71

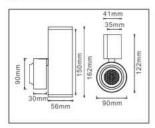
STANDARD



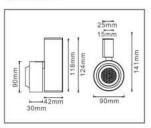
MINI

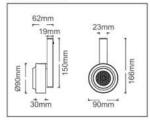


STANDARD CURVY



MINI CURVY









Slim110



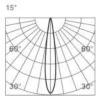
< 3	3000K	36°	1430Lm
	2700K		
	4000K		
	0 <3	0 2700K	0 2700K

Sandy Black

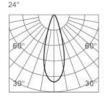
Sandy White

LIGHT DISTRIBUTION

3000K 90Ra



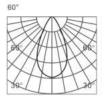
Φ(m)	E(lx)	h(m)
Ф0.34	7179	1
Ф0.69	1795	2
Ф1.03	797	3
Ф1,38	448	4
Ф1.72	287	5
Ф1.72	287	



h(m)	E(ix)	Φ(m)
1	5456	Ф0.43
2	1364	Φ0.87
3	606	Ф1.30
4	341	Ф1.74
5	218	Ф2.17

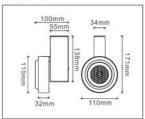


h(m)	E(tx)	Φ(m)
1	3431	Ф0.66
2	857	Ф1.33
3	381	Ф2.00
4	214	Ф2.66
5	137	Ф3.33

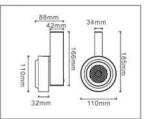


h(m)	E(lx)	Φ(m)
1	1531	Φ1.03
2	382	Φ2.07
3	170	Ф3.11
4	95	Ф4.14
5	61	Φ5.18

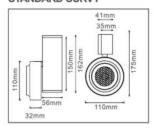
STANDARD



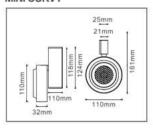
MINI



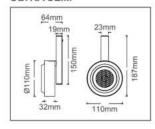
STANDARD CURVY



MINI CURVY



ULTRA SLIM



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Gemini45

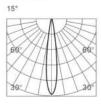


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
8W	> 90	< 3	3000K	24°	600Lm
	> 80		2700K		
			4000K		

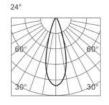
Sandy Black Sandy White

LIGHT DISTRIBUTION

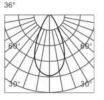
3000K 90Ra



1	4232	Ф0.30
2	1058	Ф0.61
3	470	Ф0.92
41.	264	Ф1.23
5	169	Ф1.54

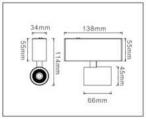


Φ(m)	E(lx)	h(m)
Ф0.41	3137	1
Ф0.82	784	2
Ø1.23	348	3
Ф1.64	196	4
Ф2.05	125	5

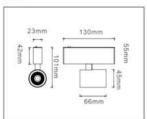


h(m)	E(bt)	Ф(m)
1	1585	Ф0.65
2	396	Ф1.30
3	176	Ф1.95
4	99	Ф2.60
5	83	Ф3.25

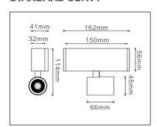
STANDARD



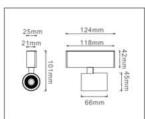
MINI

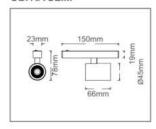


STANDARD CURVY



MINI CURVY







Gemini55

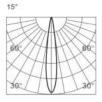


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
12W	> 90	< 3	3000K	24°	1005Lm
	> 80		2700K		
			4000K		

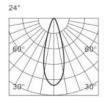
Sandy Black Sandy White

LIGHT DISTRIBUTION

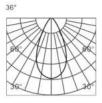
3000K 90Ra



Ф(т	E(bx)	h(m)
Ф0.34	5560	1
Φ0.69	1390	2
Ф1.04	617	3
Ф1.39	347	4
Ф1.74	222	5

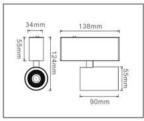


Φ(m)	E(ix)	h(m)
Ф0.54	3521	1
Φ1.09	880	2
Ф1.64	391	3
Ф2.18	220	4
Ф2.73	140	5

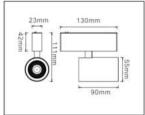


h(m)	E(tx)	Φ(m)
1	1952	Ф0.74
2	488	Ф1.49
3	216	Ф2.24
4	122	Ф2.96
5	78	Ф3,73

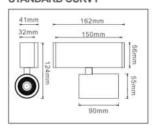
STANDARD



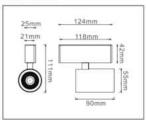
MINI

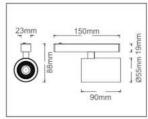


STANDARD CURVY



MINI CURVY









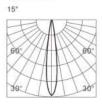
Gemini65



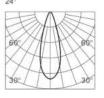
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
16W	> 90	< 3	3000K	24°	1333Lm
	> 80		2700K		
			4000K		

Sandy Black Sandy White

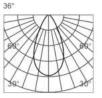
LIGHT DISTRIBUTION 3000K 90Ra



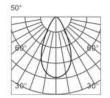
+2000	10000
12000	Φ0.27
3022	Φ0.55
1343	Ф0.82
755	Ф1.10
483	Ф1,37
	3022 1343 755



E(lx)	Φ(m)
6470	Ф0,44
1617	Ф0.88
718	Φ1.33
404	Ф1.77
258	Ф2.22
	6470 1617 718 404

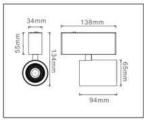


h(m)	E(br)	Φ(m)
1	3107	Ф0.63
2	776	Ф1.27
3	345	Ф1.91
4.	194	Ф2.55
5	124	Ф3.19

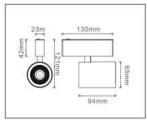


h(m)	E(lx)	Φ(m)
1	1823	Ф0.91
2	455	Ф1.82
3	202	Ф2.74
4.	114:	Ф3,65
5	72	Φ4.56

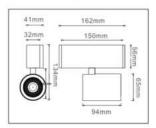
STANDARD



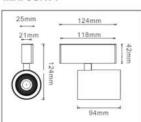
MINI

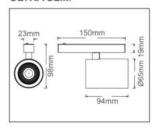


STANDARD CURVY

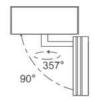


MINI CURVY









Angle adjustment







Ф164mm



Φ120mm

Halo linear



Ф164mm



Ф120mm



Halo-D18

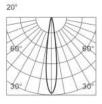


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
18W	> 90	< 3	3000K	20°	1562Lm
	> 80		2700K	34°	
			4000K	48°	

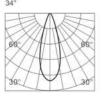
Sandy Black Sandy White

LIGHT DISTRIBUTION

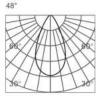
3000K 90Ra



E(Ix)	Φ(m)
7669	Ф0.39
1917	Ф0.78
852	Ф1,17
479	Ф1.57
5 306	
	7669 1917 852 479

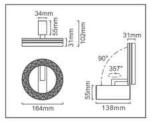


h(m)	E(IX)	Φ(m)
1	4407	Ф0.57
2	1102	Ф1.14
3	489	Ф1.71
4	275	Ф2.28
5	176	Ф2.85

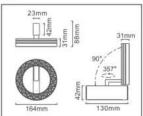


h(m)	E(tx)	Φ(m)
1	2316	Ф0.83
2	579	Ф1.66
3	257	Ф2.49
4	144	Ф3.32
5	92	Ф4.15

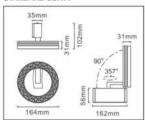
STANDARD



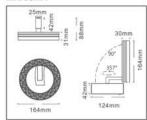




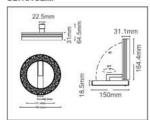
STANDARD CURVY



MINI CURVY



ULTRA SLIM



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Halo-L16

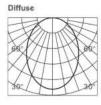


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
18W	> 90	< 3	3000K	Diffuse	686Lm
	> 80		2700K		
			4000K		

Sandy Black Sandy White

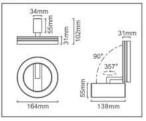
LIGHT DISTRIBUTION

3000K 90Ra

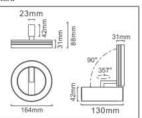


h(m)	E(Ix)	Φ(m)
1	270	Φ2.41
2	67	Φ4.83
3	30	Φ7.25
4	16	Ф9.66
5	10	Ф12.08

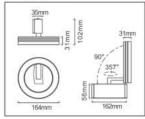
STANDARD



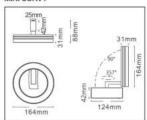


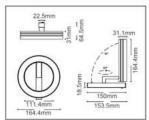


STANDARD CURVY



MINI CURVY









Halo-D12

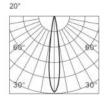


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
12W	> 90	< 3	3000K	20°	950Lm
	> 80		2700K	34°	
			4000K	48°	

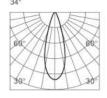
Sandy Black Sandy White

LIGHT DISTRIBUTION

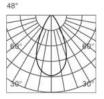
3000K 90Ra



Ф(т)	E(lx)	h(m)
Ф0.42	4033	1
Ф0.84	1008	2
Ф1.26	448	3
Ф1,68	252	4
Ф2.10	161	5

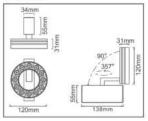


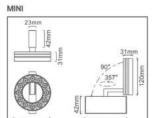
h(m)	E(lx)	Φ(m)
1	2787	Φ0.57
2	696	Ф1.15
3	309	Ф1.72
4	174	Ф2.30
5	311	Ф2.88



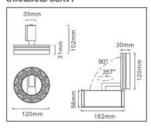
h(m)	E(tx)	Φ(m)
1	1404	Ф0.85
2	351	Ф1.70
3	156	Ф2.55
4	87	Ф3,41
5	56	Ф4.26

STANDARD

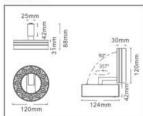


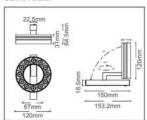


STANDARD CURVY



MINI CURVY









Halo-L12



POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
12W	> 90	< 3	3000K	Diffuse	470Lm
	> 80		2700K		
			4000K		

Sandy Black Sandy White

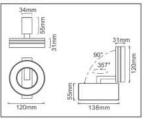
LIGHT DISTRIBUTION

3000K 90Ra



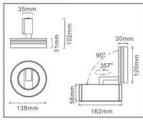
h(m)	E(bx) Φ	
1	192	Ф2.26
2	48	Φ4.53
3	21	Ф6.80
4	12	Φ9.07
5	7	Ф11.34

STANDARD

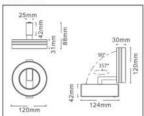


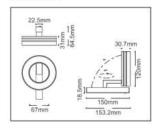


STANDARD CURVY

















Pendant35-R



Sandy White

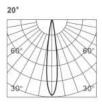
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
5W	> 90	< 3	3000K	20°	526Lm
	> 80		2700K	30°	
			4000K	40°	

Golden

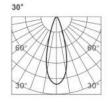
LIGHT DISTRIBUTION

3000K 90Ra

Sandy Black

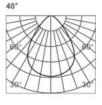


h(m)	E(0x)	Φ(m)
1	3146	Ф0.34
2	786	Ф0,68
3	349	Ф1.02
4	196	Ф1.36
5	125	Ф1,71
	2000	

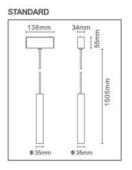


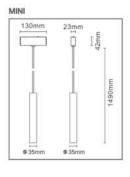
Black bronze

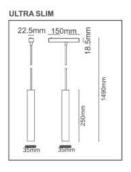
Φ(m)	E(lx)	h(m)
Ф0.36	3121	1
Ф0,72	780	2
Ф1,08	346	3
Ф1.45	195	4
Φ1.81	124	5

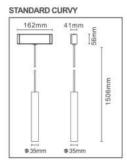


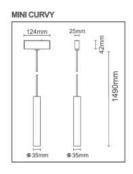
h(m)	E(bt)	Φ(m)
1	1038	Ф0.70
2	259	Ф1.40
3	115	Φ2.10
4	64	Ф2.80
5	:41	Ф3.51













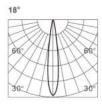


Pendant50-R



POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
10W	> 90	< 3	3000K	18°	682Lm
	> 80		2700K	24°	
			4000K	36°	
Sandy Black	□ Sa	andy White	Golden	Black bronze	

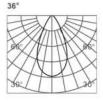
LIGHT DISTRIBUTION



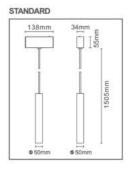
Φ(m)	E(x)	h(m)
Ф0.32	4902	1
Ф0.65	1226	2
Ф0.98	544	3
Ф1.31	306	4
Ф1.63	196	5

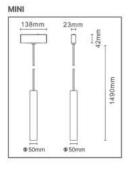


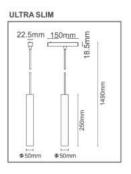
h(m)	E(tx)	Φ(m)
1	4186	Ф0,39
2	1047	Φ0.79
3	465	Φ1.19
4	261	Ф1,58
5	167	Ф1.98

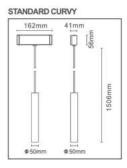


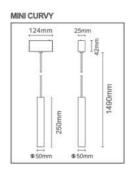
h(m)	E(lx)	Ф(т)
1	2077	0 0.64
2	519	Ø1.29
3	230	Ф1.94
4	129	Ф2.58
5	83	Ф3.23















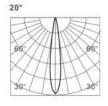
Pendant35-R-A-10



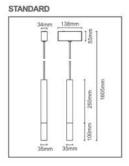
CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
> 90	< 3	3000K	20°	460Lm
> 80 2700K				
		4000K		
	> 90	>90 <3	> 90 < 3 3000K > 80 2700K	> 90 < 3 3000K 20° > 80 2700K

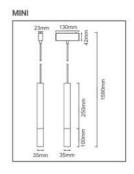
Sandy Black Golden Black bronze

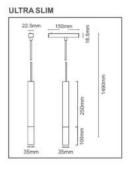
LIGHT DISTRIBUTION

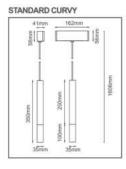


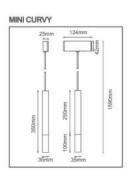
h(m)	E(tx)	Φ(m)
1	501	Φ0.43
2	125	Ф0.87
3	55	Ф1,30
4	31	Φ1,74
5	20	Φ2.17













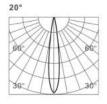




POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
5W	> 90	< 3	3000K	20°	460Lm
	> 80		2700K		
			4000K		
Sandy Blad	ck 🔲 Sa	ndy White	Golden	Black bronze	

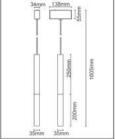
LIGHT DISTRIBUTION

3000K 90Ra

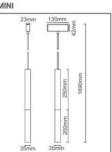


h(m)	E(bx)	Φ(m)
1	184	Ф0.49
2	46	Ф0.99
3	20	Ф1.49
4	31	Ф1.99
5	7	Ф2.48

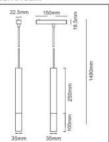
STANDARD



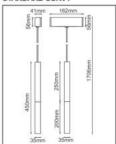
MINI



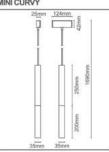
ULTRA SLIM



STANDARD CURVY



MINI CURVY









Pendant-glory



POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
10W	> 90	< 3	3000K	Diffuse	264Lm
	> 80		2700K		
			4000K		

Sandy Black Sandy White

LIGHT DISTRIBUTION

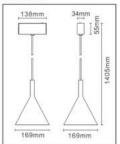
3000K 90Ra

Diffuse

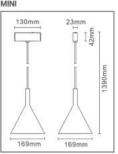


h(m)	E(lx)	Φ(m)
1	333	Ф1.24
2	83	Ф2.48
3	37	Ф3.72
4	20	Ф4.96
5	13	Φ6.20

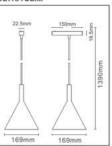
STANDARD



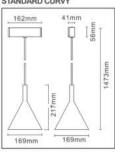
MINI



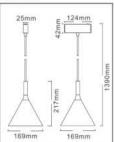
ULTRA SLIM



STANDARD CURVY



MINI CURVY







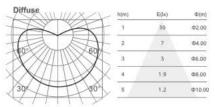
Pendant-global

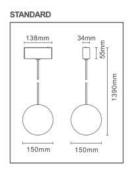


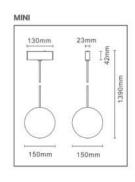
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
5W	> 90	< 3	3000K	Diffuse	346Lm
	> 80		2700K		
			4000K		

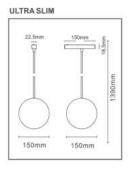
Sandy Black Sandy White

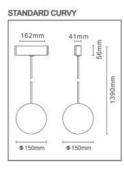
LIGHT DISTRIBUTION

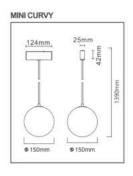
















Global

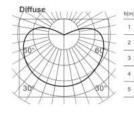


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
5W	> 90	< 3	3000K	Diffuse	346Lm
	> 80		2700K		
			4000K		

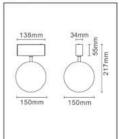
Sandy Black Sandy White

LIGHT DISTRIBUTION

2700K 90Ra



STANDARD



MINI

30

7

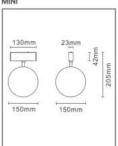
1,9

1.2

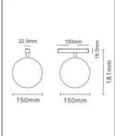
Ф2.00

Ф4.00

Ф8.00



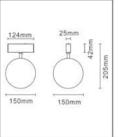
ULTRA SLIM



STANDARD CURVY



MINI CURVY







Pendant Zeoy

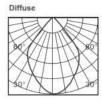


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
10W	> 90	< 3	3000K	Diffuse	498Lm
	> 80		2700K		
			4000K		

Sandy Black Sandy White

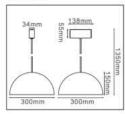
LIGHT DISTRIBUTION

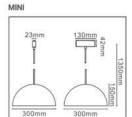
3000K 90Ra



h(m)	E(tx)	Ф(т)
1	298	Ф1,83
2	75	Ф3,27
3	33	Φ4.90
4	19	Ф6.54
5	12	Ф8.18

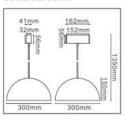
STANDARD



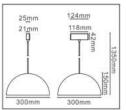




STANDARD CURVY



MINI CURVY







Tube120

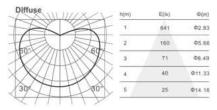


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
24W	> 90	< 3	3000K	Diffuse	2000Lm
	> 80		2700K		
			4000K		

Sandy Black Sandy White

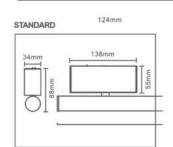
LIGHT DISTRIBUTION

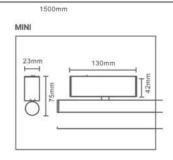
2700K 90Ra





900mm 1200mm



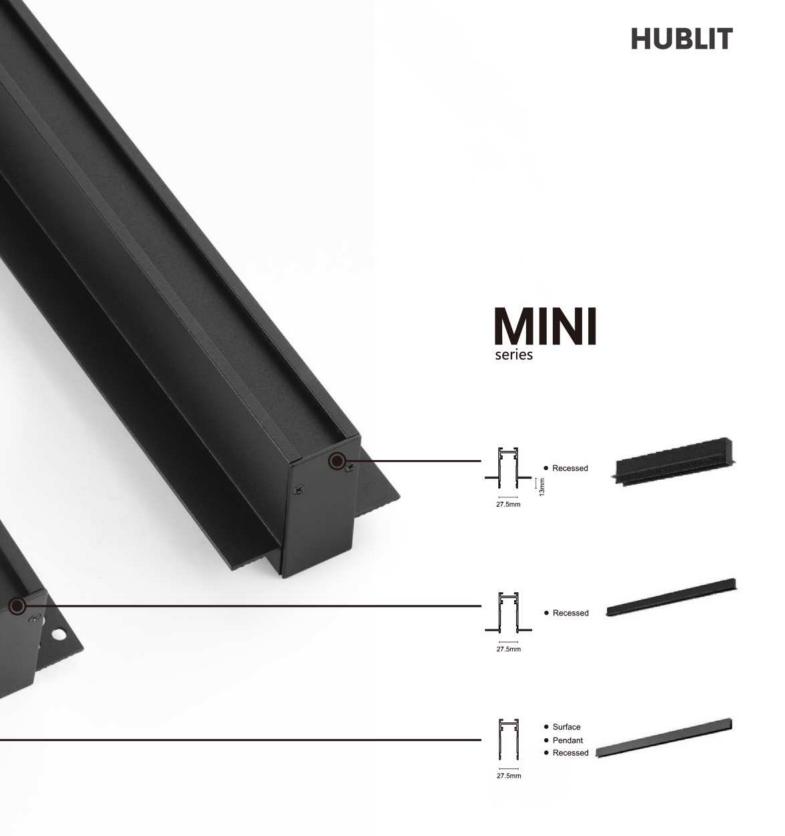










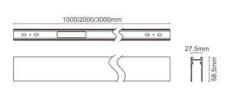


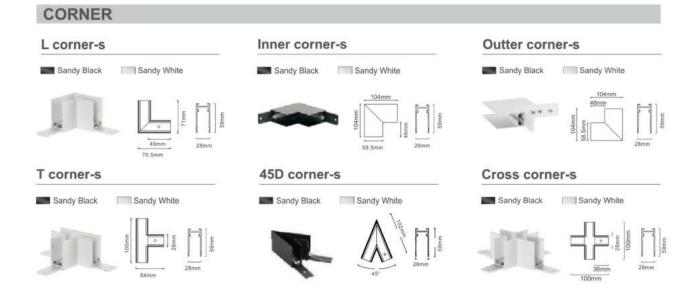










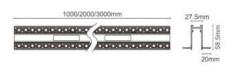


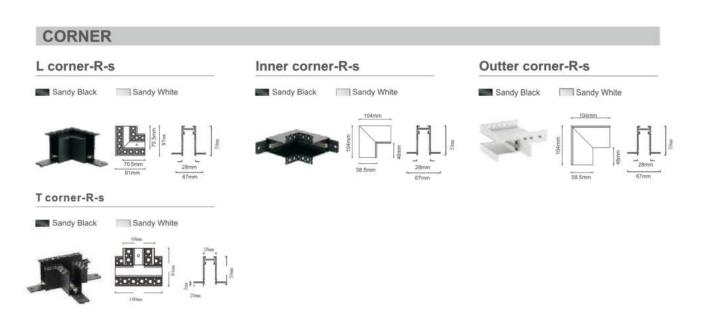




Model	Power	Install	Length
1 Meter profile-R-s	200W max	Recessed	1000mm
2 Meter profile-R-s	200W max	Recessed	2000mm
3 Meter profile-R-s	200W max	Recessed	3000mm







MINI | Track series





Model	Power	Install	Length	
1 Meter profile-M-s	200W max	Recessed	1000mm	
2 Meter profile-M-s	200W max	Recessed	2000mm	
3 Meter profile-M-s	200W max	Recessed	3000mm	



Sandy White





CORNER





Dot06-s



POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
6W	> 90	< 3	3000K	20°	510Lm
	> 80		2700K	34°	
			4000K	48°	

Ф0.37

Ф0.92

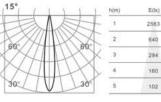
Ф1236

Sandy Black

Sandy White

LIGHT DISTRIBUTION

3000K 90Ra



1	1	Λ		-
1	XII	1	X	Z
60	2/1	11	V	96"
X	1	++	1	X
4	74	V	+	1
36.	4		_	30

1	h(m)	E(tx)	Φ(m)
L	1	1863	Ф0.43
1	2	465	Ф8,87
X	3	207	Ф1.31
>	4	116	Ф1,75
	5	74	Ф2.19

E(lx)

3794

948

237

Ф0.36

Ф0.72

Ф1.08

Ф1,44

Ф1.80

1	1	X	+	7
60	AI.	W	60	4
X	#	+	X	1
300		7	130	

(m)	E(lx)	Φ(m)
1	1139	Ф0.37
2	284	Ф0,74
3	126	Ф1.12
4	71	Ф1.49
5	45	Ф1.86



22.55 000000

Dot12-s

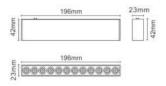


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
12W	> 90	< 3	3000K	20°	1020Lm
	> 80		2700K	34°	
			4000K	48°	

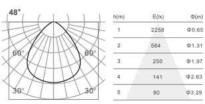
Sandy Black

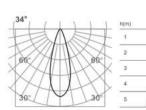
Sandy White

LIGHT DISTRIBUTION



20°	h(m)	E(bt)	Φ(m
HA N.	# 1	5542	Ф0.3
	2	1386	Ф0.7
<*X/	X 3	615	Ф1.0
	1	346	Ф1.4
300	300 5	221	Ф1.80







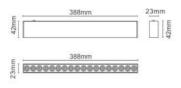


Dot24-s

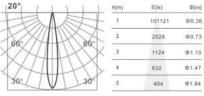


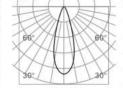
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
24W	> 90	< 3	3000K	20°	1875Lm
	> 80		2700K	34°	
			4000K	48°	

Sandy Black Sandy White



LIGHT DISTRIBUTION





E(tx)	Φ(m)
7111	Ф0.42
1778	Ф0.85
790	Ф1.28
444	Ф1.71
284	Ф2.14
	7111 1778 790 444

48°) h(m)	E(lx)	Ф(т
+1/	H 1	4057	Ф0.65
	2	1014	Φ1,30
XXXIII	X 3	450	Φ1.96
XXX	4	253	Ф2.61
300	30 5	162	Ф3.27





Linear10-s



POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
4W	> 90	< 3	3000K	Diffuse	230Lm
	> 80		2700K		
			4000K		

Sandy Black Sandy White

100mm 23mm



LIGHT DISTRIBUTION

3000K 90Ra

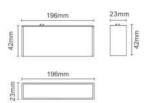
Diffuse	h(m)	E(br)	Φ(m)
1	1	88	\$2.37
	2	22	\$4.74
XXXIIIXX	3	9	197.12
	4	5	\$9.49
300	5	3	\$ 11.86

Linear20-s



CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
> 90	< 3	3000K	Diffuse	605Lm
> 80		2700K		
		4000K		
	> 90	>90 <3	> 90 < 3 3000K > 80 2700K	> 90 < 3 3000K Diffuse > 80 2700K

Sandy Black Sandy White



LIGHT DISTRIBUTION

Diffuse	h(m)	E(bx)	Φ(m)
++	+ 1	239	92.35
	2	59	94.70
XXXIIIXX	× 3	26	\$7.05
XXIIX	4	14	\$9.40
300	5	9	\$11.75





Linear40-s



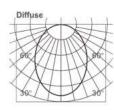
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
15W	> 90	< 3	3000K	Diffuse	1015Lm
	> 80		2700K		
			4000K		

Sandy Black

Sandy White

LIGHT DISTRIBUTION

3000K 90Ra



h(m)	E(ix)	Φ(m)
1	388	\$2,47
2	97	\$4.95
3	43	\$7,43
4	24	\$9,91
5	15	912.38



Linear80-s

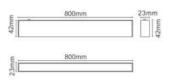


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
30W	> 90	< 3	3000K	Diffuse	1970Lm
	> 80		2700K		
			4000K		

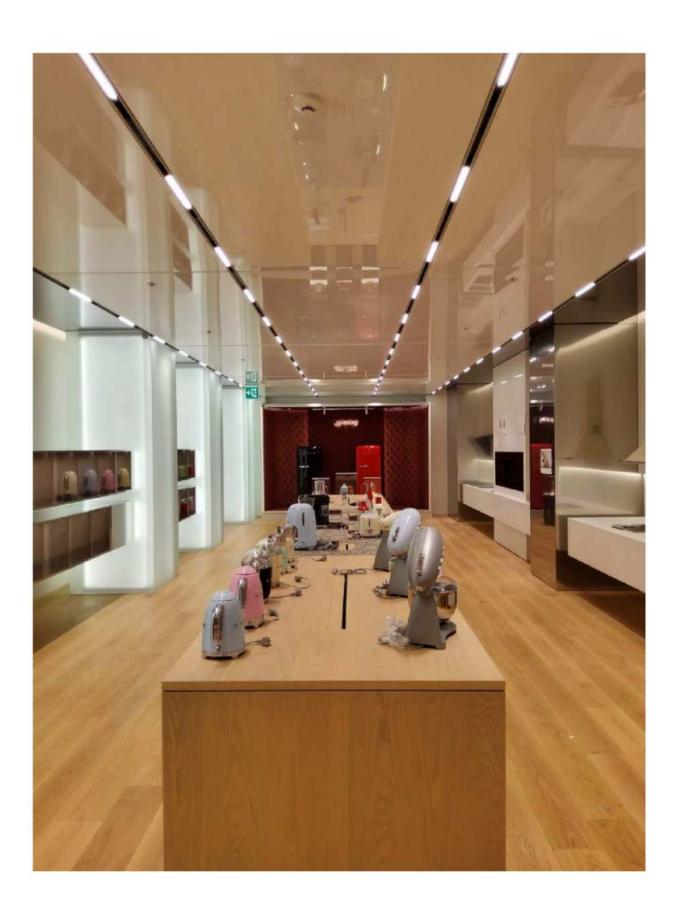
Sandy Black

Sandy White

LIGHT DISTRIBUTION



Diffuse	h(m)	E(tx)	Φ(m)
1	- 1	773	\$2.42
	2	193	\$4.85
XXXIIIXX	X 3	85	\$7.27
XXIIX	4	48	\$9.70
380 380	5	30	\$12.12







Fold06-s



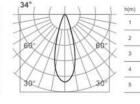
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
8W	> 90	< 3	3000K	20°	685Lm
	> 80		2700K	34°	
			4000K	48°	

Sandy Black

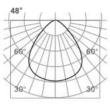
Sandy White



20°	h(m)	E(lx)	Φ(m)
+ JAMES	1	3457	\$0.36
60.	2	864	\$0.72
X X X III X X X X X X X X X X X X X X X	× 3	384	\$ 1.08
	4	216	\$ 1.45
300/ 30	5	136	91.81



Ø(m)	E(lx)	h(m)
\$0.42	2622	1
\$0.85	655	2
\$1,28	291	3
\$1.71	163	4
92.14	104	5



Φ(m)	E(Ix)	h(m)
\$0.66	1490	1
\$1.33	372	2
\$ 1,99	165	3
\$2.66	93	4
9 3.32	59	5

Manne

Fold12-s

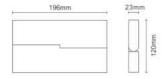


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
16W	> 90	< 3	3000K	20°	1150Lm
	> 80		2700K	34°	
			4000K	48°	

Sandy Black

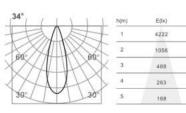
Sandy White

LIGHT DISTRIBUTION 3000K 90Ra



20°	1 / 1	h(m)	E(Ix)	Φ(m
		1	5895	\$0.36
60"		2	1474	\$0.7
(XX)		Х 3	655	9 1.0
14		> 4	368	\$1.4
300	300	5	235	●1.8

48*	h(m)	E(lx)	Φ(m)
+	# ·	2303	\$0.65
600	2	575	\$1.38
XXX	₩ 3	255	\$2.07
SALL	4	143	\$2.76
300	30 5	92	\$3.4 5



\$0.43

\$0.87

\$1.31 **\$1.74**

\$2.18





Fold10-s



CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
> 90	< 3	3000K	Diffuse	625Lm
> 80		2700K		
		4000K		
	> 90	>90 <3	> 90 < 3 3000K > 80 2700K	> 90 < 3 3000K Diffuse > 80 2700K

\$2.42 \$4.84

\$9.68 \$12.10

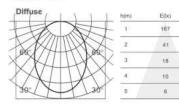
Sandy Black

Sandy White

100mm 23mm

LIGHT DISTRIBUTION

3000K 90Ra





Fold20-s

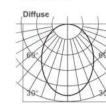


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
16W	> 90	< 3	3000K	Diffuse	990Lm
	> 80		2700K		
			4000K		

Sandy Black

Sandy White

LIGHT DISTRIBUTION



h(m)	E(bc)	Φ(m)
1	388	\$2.43
2	97	\$4.87
3	43	\$7,31
4	24	●9.75
5	115	\$12.19

MINI | Out series



Out12-s

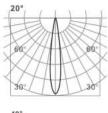


CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
> 90	< 3	3000K	Diffuse	1040Lm
> 80		2700K		
		4000K		
			> 80 2700K	> 80 2700K 4000K

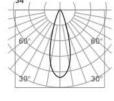
Sandy White Sandy Black

LIGHT DISTRIBUTION

3000K 90Ra



Φ(m)	E(lx)	h(m)
\$ 0.36	5542	1
\$0.72	1386	2
\$1.08	615	3
\$1.44	346	4
\$1.80	221	5



h(m)	E(ix)	Φ(m)
1	3794	\$0.43
2	948	\$0.87
3	421	\$1,31
4	237	●1.75
5	151	\$2.18

40		X	1
60.	4	44	60-
	H	#	
300		1	30

Ф(т	E(bt)	h(m)
\$0.65	2258	1
\$1.31	564	2
\$1.97	250	3
92.63	141	4
\$3.20	90	5



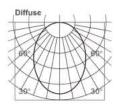
Out40-s



POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
15W	> 90	< 3	3000K	Diffuse	1015Lm
	> 80		2700K		
			4000K		

Sandy Black Sandy White





Ф(m	E(bx)	h(m)
\$2.47	388	1
64.95	97	2
67.43	43	3
\$9.9	24	4
#12.38	15	5



Wallsher20-s



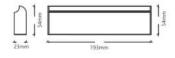
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
12W	> 90	< 3	3000K	Diffuse	750Lm
	> 80		2700K		
			4000K		

Sandy Black

Sandy White

LIGHT DISTRIBUTION

3000K 90Ra



Diffuse	h(m)
1	1
	2
XXXIIIXX	3
XXIIX	4
30 30	5

h(m)	E(bt)	Φ(m)
1	403	●0.82
2	101	\$1,64
3	44	\$2.46
4	25	\$3.28
5	16	94,10



Wallsher30-s

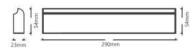


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
18W	> 90	< 3	3000K	Diffuse	1140Lm
	> 80		2700K		
			4000K		

Sandy Black

3000K 90Ra

Sandy White



Diffuse	h(m)
	- 1
	2
XXX	3
XXIIX	4
300 300	5

LIGHT DISTRIBUTION

Ф(п	E(tx	h(m)
\$0.8	595	1
\$1,7	149	2
\$2.5	66	3
6 3.4	37	4
94.2	23	5

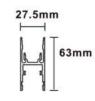


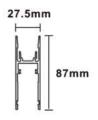




ULTRA SLIM/ DUAL TRACK series











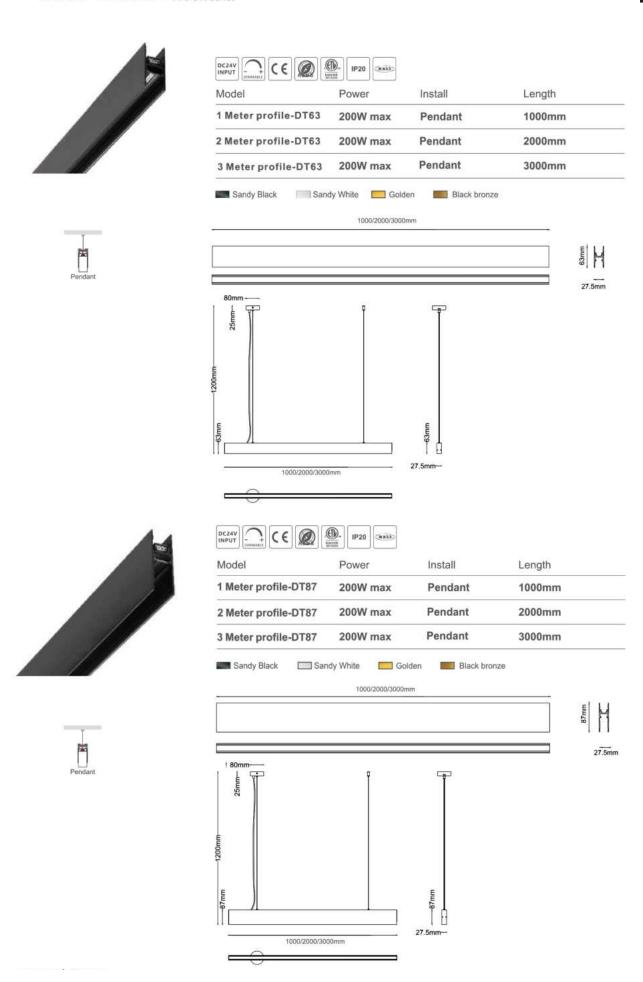




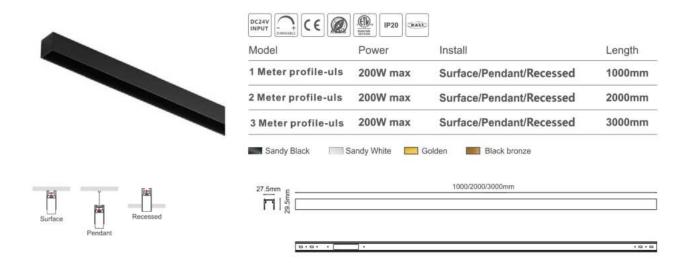
The Dual-track with a conbination of direct lighting and indirect lighting which is popular in residential and commercial projects or offices

150

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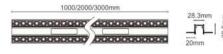
ULTRA SLIM | Track series











ULTRA SLIM | Dot series



Dot12-uls

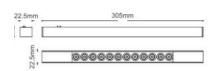


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
12W	> 90	< 3	3000K	25°	1006Lm
	> 80		2700K		
			4000K		

Sandy Black

Sandy White

LIGHT DISTRIBUTION 3000K 90Ra



1	use	1	X	+	1
160	K		4	S	4
X	X	4	#	X	X
36	X		7	30	-

E(bx)	Φ(m)
3692	90.44
922	\$0,88
410	\$1.32
230	\$1.76
147	\$ 2.21
	3692 922 410 230

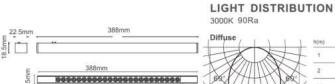
Dot24-uls

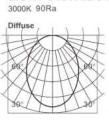


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
24W	> 90	< 3	3000K	25°	1875Lm
	> 80		2700K		
			4000K		

Sandy Black

Sandy White





h(m)	E(bc)	Ф(m)
1	7111	Ф0.42
2	1778	Ф0.85
3	790	Ф1.28
4	444	Ф1.71
5	284	Ф2.14





Linear30-uls



POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
6W	> 90	< 3	3000K	Diffuse	433Lm
	> 80		2700K		
			4000K		

Sandy Black Sandy White

LIGHT DISTRIBUTION 3000K 90Ra



Diffuse	ty(m)	E(b)	©(m
1	1	168	92.44
	2	42	\$4.88
XXXX	X 3	18	97.32
XXII	A .	10	\$ 9.76
300	30 5	6	\$ 12.2

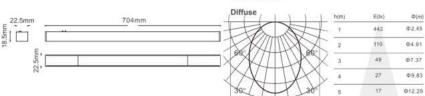
Linear70-uls





Sandy White Sandy Black

LIGHT DISTRIBUTION







Linear50-uls



POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
12W	> 90	< 3	3000K	Diffuse	890Lm
	> 80		2700K		
			4000K		

Sandy Black

Sandy White

LIGHT DISTRIBUTION 3000K 90Ra



h(m)	E(x)	Φ(m
1	342	92.4
2	85	94,9
× 3	38	\$7,4
4	21	\$ 9.8
5	13	9 13.2
	b(m) 1 2 3 4 5	1 342 2 85 3 38 4 21

Linear90-uls

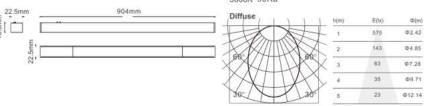


POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
24W	> 90	< 3	3000K	Diffuse	1489Lm
	> 80		2700K		
			4000K		

Sandy Black

Sandy White

LIGHT DISTRIBUTION





CURVY MAGNETIC SYSTEM

With the brand new track addition
The curvy system bring you more inspiration



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Pendant



Surface



Recessed

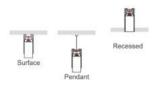


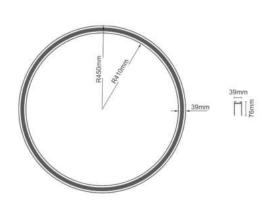


Curvy Full-D9



Power	Install					
200W max	Surface/Pendant/Recessed					
Sandy Black	Soudy White College Displayers					





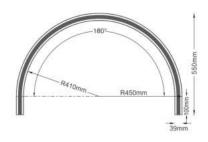


Curvy 1/2-D9



200W max	Surface/Per	ndant/Reces	sed	
Sandy Black	Sandy White	Golden	Black bronze	





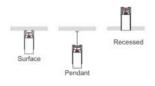


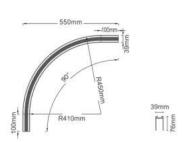


Curvy 1/4-D9



200W max	Surface/Per	ndant/Reces	sed	
Sandy Black	Sandy White	Golden	Black bronze	



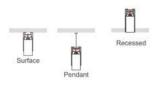


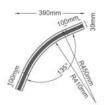


Curvy 1/8-D9



Power	Install				
200W max	Surface/Pendant/Recessed				
Sandy Black	Sandy White Golden Black bronze				





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HUBLIT LIGHTING PVT.LTD., HEADQUARTER

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