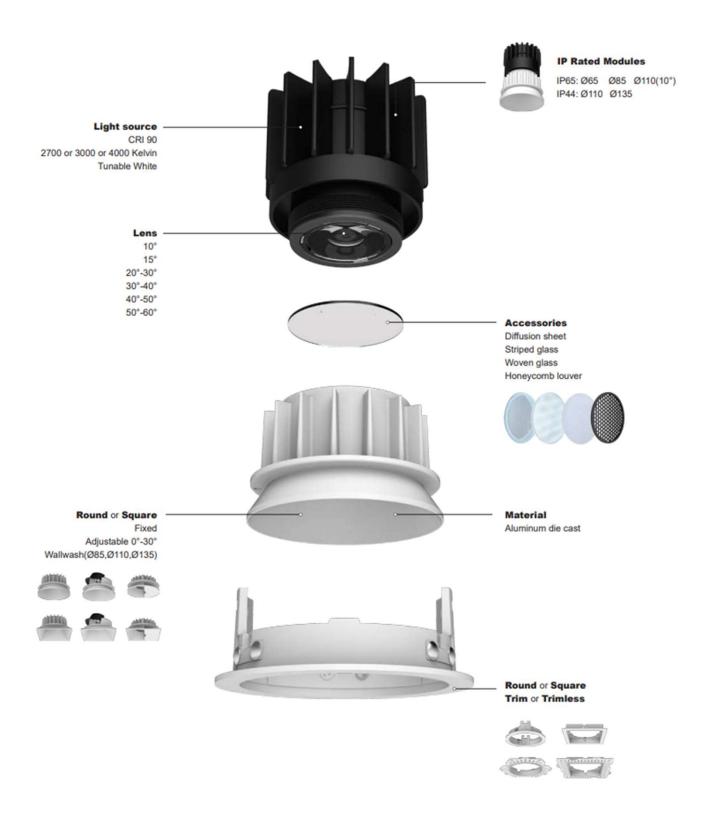






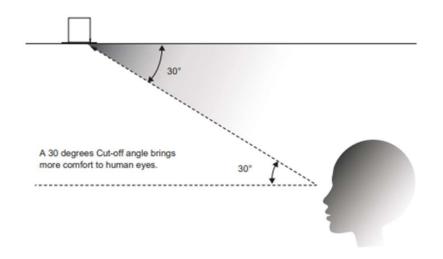
Designed based on the concept of the "light engine modulization", making the WILLMER SERIES possible to be more flexible, more practical and expandable.

Shape	\bigcirc	\bigcirc	\bigcirc	\bigcirc
	Round 65	Round 85	Round 110	Round 135
	Square 65	Square 85	Square 110	Square 135
Mountings				
	Recessed Trim	Recessed Trimless		
Light distributions		7	7	
	Downlight	Adjustable	Wallwash	



Low glare baffle

Design with 30° cut-off angle, this series ensures the low glare function that able to create a soft visual effect.

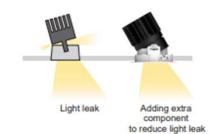






Prevent light leak

Adding an extra component to the fixture prevent people seeing through the fixture a very tender thought from our designer



OPTIC

Deep baffle design helps reduce glare, equipped with selected lens, the light is evenly spread towards the center to achieve the beam angles needed, making the WILLMER a unique series.

Easy installation

Easy to replace, quick to assemble and completely tool-free.















Advantage of light with narrow beam

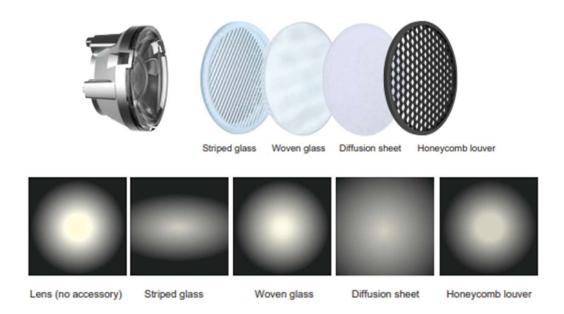
The narrower the angle, the better the condensing effect. As the beam is more focused, it maintains its intensity over greater distances, allowing the light to travel further. It helps to effectively reduce the overflow of light, make the light spot slender and clean, and achieve an excellent focused lighting effect. It is suitable for where the application needs narrow beam lights, such as artworks, indoor landscapes, museums, galleries, and showcases.

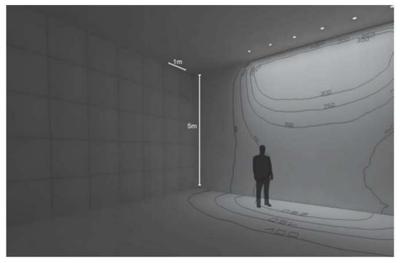


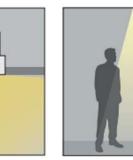


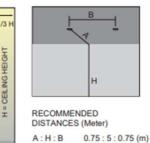


Standard beam









WALLWASH

WILLMER a wall washer enables even illumination on the target wall without shadows.

Its supplies an overall effect that is clean and elegant. The distance between the light fixture and the height of the illuminated wall ranges from 1/3 to 1/5. This wall wash function, not only broadens the illumination effect with smooth light performance but also makes the entire area feel brighter.

TUNABLE WHITE

Changes in colour can have a significant impact on our mood.

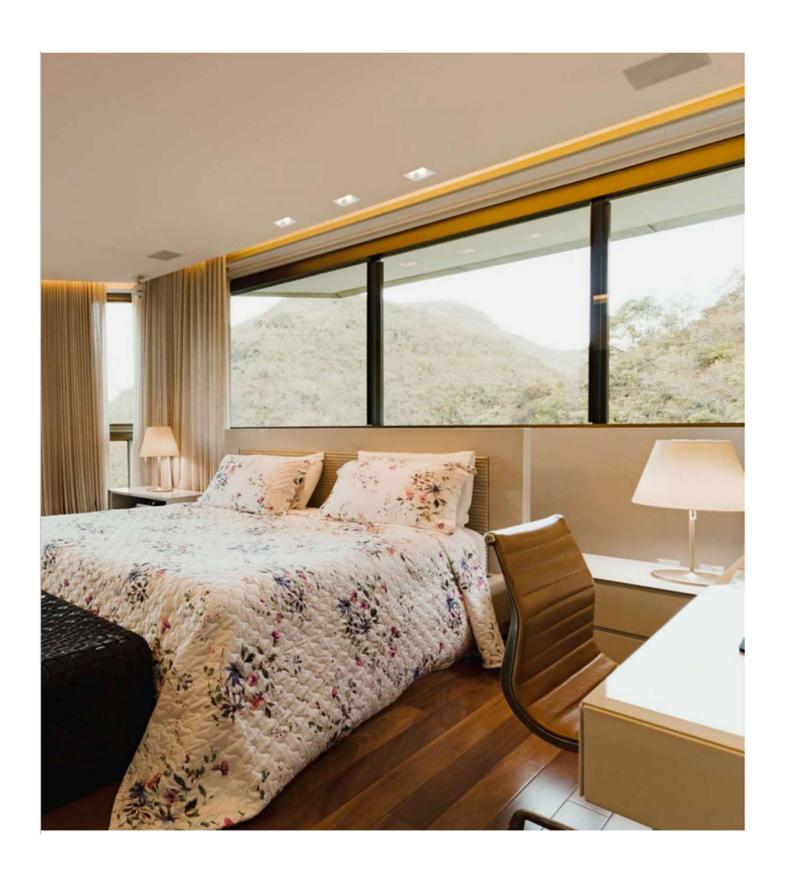
The light engines combined with TUNEABLE WHITE drivers allows the colour temperature to be continually adjusted from 2700k warm white to 6500k cool white to provide uniform high-quality lighting that can adjust to the time of day or ambient brightness. It allows designers to simulate daylight for productivity and well-being, retailers to influence shoppers' behavior.



10W 250 (mA) 680-882 (lm) 2700-6500K CRI 92+



65/85/110/135 round / square





Fixed



Specification

2700 K, 3000 K, 4000 K, CRI ≥ 90 IP44 non DIM, DALI, TRIAC, 1-10V

Types (round & square)





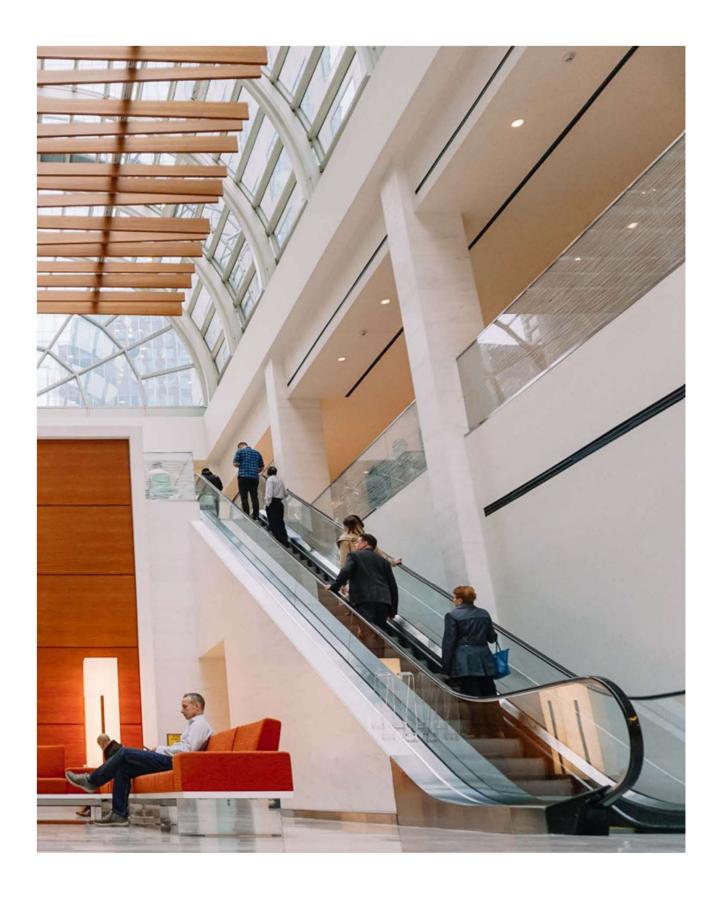
Colours

Beam Angle

00000

Lens 65 20,40,65 Lens 85 15,30,,50,60 Lens 110 10,20,40,50,60 Lens 135 20,30,45,55





Adjustable



Specification

2700 K, 3000 K, 4000 K, CRI ≥ 90 IP44 non DIM, DALI, TRIAC, 1-10V





Colours

Bezel: OBlack White

Beam Angle

00000

Lens 65 20,40,65 Lens 85 15,30,,50,60 Lens 110 10,20,40,50,60 Lens 135 20,30,45,55





Wallwash



Specification

2700 K, 3000 K, 4000 K, CRI ≥ 90 IP44 non DIM, DALI, TRIAC, 1-10V





Colours

Bezel : O Slack White

Beam Angle

Wallwash (Lens)





Trim Round



 LED Consumption
 10W

 Current
 250 (mA)

 Delivered Lumen
 766 (lm)

 Beam Angle
 20°/40°/55° (Lens)

 CCT
 3000K

 CRI
 90*



Dimmable













 LED Consumption
 10W

 Current
 250 (mA)

 Delivered Lumen
 767 (lm)

 Beam Angle
 20°/40°/55° (Lens)

 CCT
 3000K

 CRI
 90+

Bezel: OBlack White



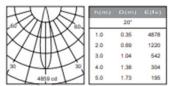
Dimmable











Accessories







1158

514







Trimless Round



 LED Consumption
 10W

 Current
 250 (mA)

 Delivered Lumen
 766 (lm)

 Beam Angle
 20°/40°/55° (Lens)

 CCT
 3000K

 CRI
 90+

Baffle:



 LED Consumption
 10W

 Current
 250 (mA)

 Delivered Lumen
 767 (lm)

 Beam Angle
 20°/40°/55° (Lens)

 CCT
 3000K

 CRI
 90+

Black White



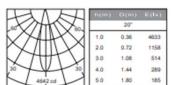
Dimmable













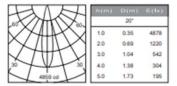
Dimmable























Trim Square



 LED Consumption
 10W

 Current
 250 (mA)

 Delivered Lumen
 796 (lm)

 Beam Angle
 20°/40°/55° (Lens)

 CCT
 3000K

 CRI
 90+

Bezel: OBlack White



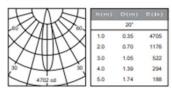
Dimmable













 LED Consumption
 10W

 Current
 250 (mA)

 Delivered Lumen
 755 (lm)

 Beam Angle
 20°/40°/55° (Lens)

 CCT
 3000K

 CRI
 90*

Bezel : O Black White



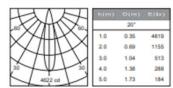
Dimmable























Trimless Square



 LED Consumption
 10W

 Current
 250 (mA)

 Delivered Lumen
 796 (lm)

 Beam Angle
 20°/40°/55° (Lens)

 CCT
 3000K

 CRI
 90+

Baffle:







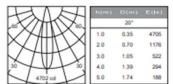
Dimmable













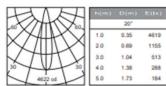
Dimmable











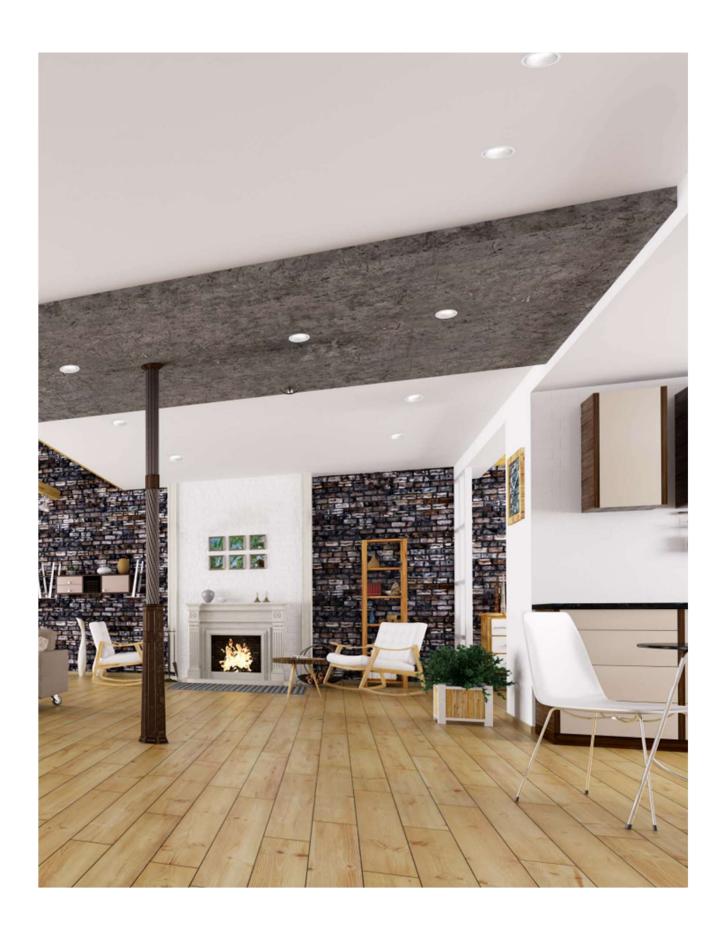












Trim Round



LED Consumption Current 800 (mA) Lumen 784 (lm) Beam Angle 15° (Lens) 3000K CCT CRI

Bezel: 0 Black White Baffle:



Dimmable













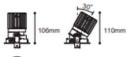
LED Consumption Current 800 (mA) 784 (lm) Lumen Beam Angle 15° (Lens) 3000K CCT CRI 90+

0 O White Baffle:



Dimmable





















Trimless Round



 LED Consumption
 10W

 Current
 800 (mA)

 Lumen
 784 (lm)

 Beam Angle
 15° (Lens)

 CCT
 3000K

 CRI
 90+

Baffle:



Baffle : O O Black White



Dimmable











Dimmable



















Trim Square



 LED Consumption
 10W

 Current
 800 (mA)

 Lumen
 784 (lm)

 Beam Angle
 15° (Lens)

 CCT
 3000K

 CRI
 90+

Baffle:



 LED Consumption
 10W

 Current
 800 (mA)

 Lumen
 784 (lm)

 Beam Angle
 15° (Lens)

 CCT
 3000K

 CRI
 90+

Baffle : O



Dimmable











Dimmable





















Trimless Square



 LED Consumption
 10W

 Current
 800 (mA)

 Lumen
 784 (lm)

 Beam Angle
 15° (Lens)

 CCT
 3000K

 CRI
 90+

Baffle : O White



Dimmable



LED Consumption

Lumen

CCT

CRI

Baffle:

Beam Angle

10W

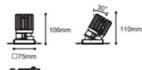
800 (mA)

784 (lm)

3000K

90+

15° (Lens)



0







Dimmable





















Trim Round & Wallwash



 LED Consumption
 12W

 Current
 350 (mA)

 Delivered Lumen
 1265 (lm)

 Beam Angle
 30°/50°/60° (Lens)

 CCT
 3000K

 CRI
 90+

Bezel : OBlack White

Black White

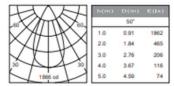
IP44

Dimmable











 LED Consumption
 12W

 Current
 350 (mA)

 Delivered Lumen
 1124 (lm)

 Beam Angle
 30°/50°/60° (Lens)

 CCT
 3000K

 CRI
 90+

Baffle : OBlack White



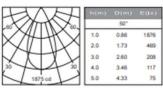
Dimmable













 LED Consumption
 12W

 Current
 350 (mA)

 Delivered Lumen
 654 (lm)

 Beam Angle
 Wallwash (Lens)

 CCT
 3000K

 CRI
 90+

Bezel : O Black White

Baffle : O Black White

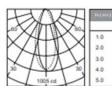


Dimmable









1.30

1.95

2.60

250

111

62











Trimless Round & Wallwash



LED Consumption Current 350 (mA) Delivered Lumen 1265 (lm) Beam Angle 30°/50°/60° (Lens) CCT 3000K CRI 90+







LED Consumption 12W Current 350 (mA) Delivered Lumen 1124 (lm) Beam Angle 30°/50°/60° (Lens) CCT 3000K CRI 90+

Baffle: 0 Black White



LED Consumption 12W Current 350 (mA) Delivered Lumen 654 (lm) Beam Angle Wallwash (Lens) CCT 3000K CRI 90+

Baffle: 0



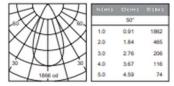
Dimmable













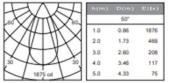
Dimmable













Dimmable











250

111











Trim Square & Wallwash



90+

LED Consumption Current 350 (mA) Delivered Lumen 1172 (lm) Beam Angle 30°/50°/60° (Lens) CCT 3000K

Bezel: 0 Baffle: 0

CRI

IP44 UGR < 19

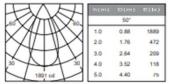
Black White











Accessories









LED Consumption 12W Current 350 (mA) Delivered Lumen 1135 (lm) Beam Angle 30°/50°/60° (Lens) CCT 3000K CRI 90+

Bezel: 0 Baffle: 0



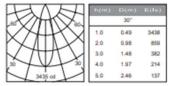














LED Consumption 350 (mA) Delivered Lumen 627 (lm) Beam Angle Wallwash (Lens) CCT 3000K CRI 90+

Bezel: 0 Baffle: 0

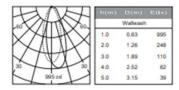


TRIAC 1-10V











Trimless Square & Wallwash





 LED Consumption
 12W

 Current
 350 (mA)

 Delivered Lumen
 1172 (lm)

 Beam Angle
 30°/50°/60° (Lens)

 CCT
 3000K

 CRI
 90+

Baffle:







 Current
 350 (mA)

 Delivered Lumen
 1135 (lm)

 Beam Angle
 30°/50°/60° (Lens)

 CCT
 3000K

 CRI
 90+

Baffle:



 LED Consumption
 12W

 Current
 350 (mA)

 Delivered Lumen
 627 (lm)

 Beam Angle
 Wallwash (Lens)

 CCT
 3000K

 CRI
 90+

Baffle : O O



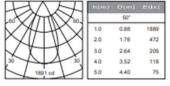
Dimmable







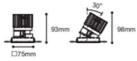






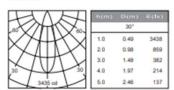
Dimmable













Dimmable









HAAL	h(m)	D(m)	E(Ix)
X/1111 X		Wallwash	
IX ALLEX X	1.0	0.63	995
\vee /// /// // \vee	2.0	1.26	248
MAM	3.0	1.89	110
/ 30 J	4.0	2.52	62
996 od \	5.0	3.15	39

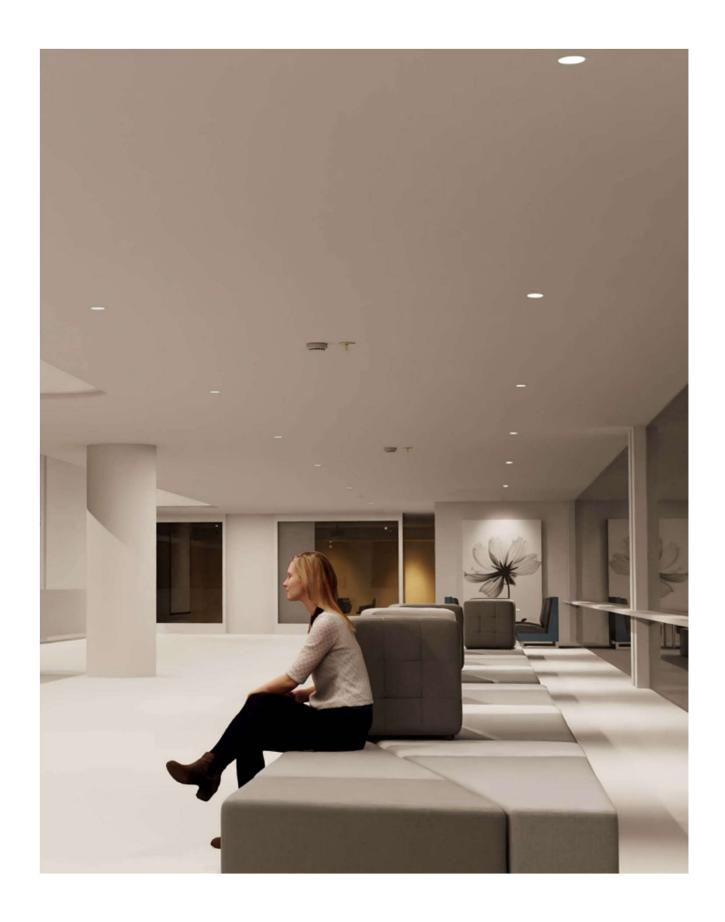












Trim Round



LED Consumption 800 (mA) Current Delivered Lumen 635 (lm) Beam Angle 10° (Lens) CCT 3000K CRI 90+

Black White

0 Baffle:

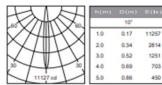


Dimmable TRIAC











LED Consumption 800 (mA) Current Delivered Lumen 615 (lm) 10° (Lens) Beam Angle CCT 3000K CRI 90+

0 Black White 0 Baffle:

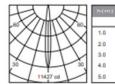












0.34

0.51

0.68

2771

1232

692 443













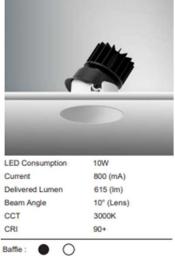
Trimless Round



Current 800 (mA) 635 (lm) Delivered Lumen Beam Angle 10° (Lens) CCT 3000K CRI 90+

Baffle:











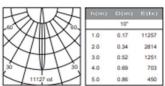








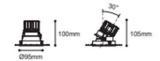






Dimmable











11		h(m)	D(m)	E(Ix)	
60X/77	HXX:0		10°		
14	KX	1.0	0.17	11085	
\times / $ $	$\ \setminus X \ $	2.0	0.34	2771	
17	HV	3.0	0.51	1232	
1	30	4.0	0.68	692	
114	27 od	5.0	0.85	443	













Trim Square



LED Consumption 10W Current 800 (mA) Delivered Lumen 623 (lm) Beam Angle 10° (Lens) CCT 3000K CRI 90+

0 Black White 0 Baffle: Black White

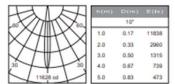














LED Consumption 10W Current 800 (mA) Delivered Lumen 603 (lm) Beam Angle 10° (Lens) CCT 3000K CRI 90+

0 Black White 0 Baffle:



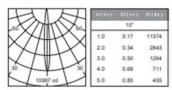
Dimmable

















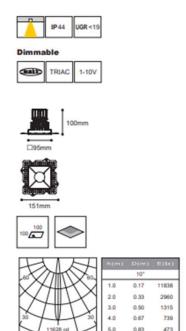


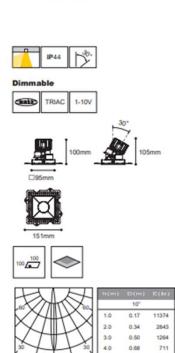


Trimless Square



















Trim Round & Wallwash



LED Consumption Current 500 (mA) Lumen 1994 (lm) 20°/30°/45°/55° (Lens) Beam Angle CCT 3000K CRI 90+

Bezel: 0 Black White Baffle: 0

Black White



Dimmable







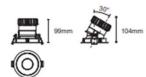


LED Consumption 18W Current 500 (mA) Lumen 1994 (lm) 20°/30°/45°/55° (Lens) Beam Angle CCT 3000K CRI 90+

Bezel: 0 Black White Baffle: 0 Black White











LED Consumption 18W Current 500 (mA) Lumen 1994 (lm) Beam Angle Wallwash (Lens) CCT 3000K CRI 90+

0 White 0 Black White

Bezel:











Accessories



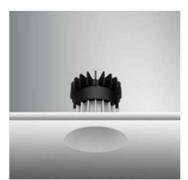








Trimless Round & Wallwash



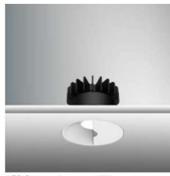
LED Consumption 18W Current 500 (mA) Lumen 1994 (lm) 20°/30°/45°/55° (Lens) Beam Angle CCT 3000K CRI 90+

0



LED Consumption 18W Current 500 (mA) Lumen 1994 (lm) 20°/30°/45°/55° (Lens) Beam Angle CCT 3000K CRI 90+

0



LED Consumption 18W Current 500 (mA) Lumen 1994 (lm) Beam Angle Wallwash (Lens) CCT 3000K CRI 90+

0



Dimmable



























Accessories













Trim Square & Wallwash



LED Consumption Current 500 (mA) Lumen 1994 (lm) Beam Angle 20°/30°/45°/55° (Lens) CCT 3000K CRI 90+

Bezel: 0 0 Baffle:

IP44







LED Consumption 18W Current 500 (mA) Lumen 1994 (lm) Beam Angle 20°/30°/45°/55° (Lens) CCT 3000K CRI 90+ Bezel: 0

White 0 Baffle : White



Dimmable









LED Consumption Current 500 (mA) 1994 (lm) Lumen Beam Angle Wallwash (L CCT 3000K CRI 90+ Bezel: 0

0 Baffle:









Accessories













Trimless Square & Wallwash



Current 500 (mA) Lumen 1994 (lm) Beam Angle 20°/30°/45°/55° (Lens) CCT 3000K CRI

Baffle:





Current 500 (mA) Lumen 1994 (lm) Beam Angle 20°/30°/45°/55° (Lens) CCT 3000K CRI

Baffle: 0 Black White



LED Consumption Current 500 (mA) Lumen 1994 (lm) Beam Angle Wallwash (Lens) CCT 3000K CRI

Baffle: Black White































Accessories











Trim Round & Wallwash



LED Consumption 700 (mA) Current Delivered Lumen 2255 (lm) Beam Angle 30°/40°/50°/60° (Lens) CCT 3000K CRI

0

0 Baffle: Black White



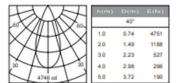
Dimmable













LED Consumption 25W 700 (mA) Current Delivered Lumen 2140 (lm) Beam Angle 30°/40°/50°/60° (Lens) CCT 3000K CRI 90+

0 White 0 Baffle:



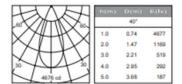
Dimmable













LED Consumption Current 700 (mA) Delivered Lumen 1385 (lm) Wallwash (Lens) CCT 3000K CRI 90+

0 Black White

0 Baffle: Black White



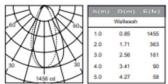
Dimmable





















Trimless Round & Wallwash



LED Consumption 700 (mA) Current Delivered Lumen 2255 (lm) Beam Angle 30°/40°/50°/60° (Lens) CCT 3000K CRI 90+

Baffle:







LED Consumption 25W Current 700 (mA) Delivered Lumen 2140 (lm) Beam Angle 30°/40°/50°/60° (Lens) CCT 3000K CRI 90+

Baffle: 0 Black White



LED Consumption 700 (mA) Current Delivered Lumen 1385 (lm) Beam Angle Wallwash (Lens) CCT 3000K CRI 90+

Baffle: 0 Black White



Dimmable

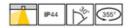












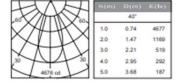
Dimmable











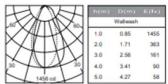






















Trim Square & Wallwash



LED Consumption Current 700 (mA) Delivered Lumen 2226 (lm) Beam Angle 30°/40°/50°/60° (Lens) CCT 3000K CRI

Bezel: O White Baffle: 0

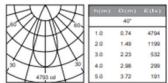
UGR < 19













LED Consumption 25W 700 (mA) Current Delivered Lumen 2174 (lm) Beam Angle 30°/40°/50°/60° (Lens) CCT 3000K CRI

O White 0 Baffle:

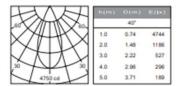














LED Consumption 25W Current 700 (mA) Delivered Lumen 1396 (lm) Beam Angle Wallwash (Lens) CCT 3000K CRI 90+

Bezel: White 0 Baffle:

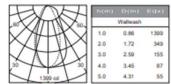






















Trimless Square & Wallwash



LED Consumption 25W Current 700 (mA) Delivered Lumen 2226 (lm) Beam Angle 30°/40°/50°/60° (Lens) CCT 3000K CRI

Baffle: Black White



LED Consumption 25W 700 (mA) Current Delivered Lumen 2174 (lm) Beam Angle 30°/40°/50°/60° (Lens) CCT 3000K CRI

Baffle: Black White



LED Consumption 25W 700 (mA) Current Delivered Lumen 1396 (lm) Beam Angle Wallwash (Lens) CCT 3000K CRI

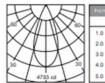
Baffle: Black White























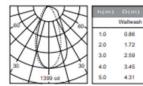












349

155

87

Accessories





0.74

1.40

2.23

2.98

3.72

4794

1199

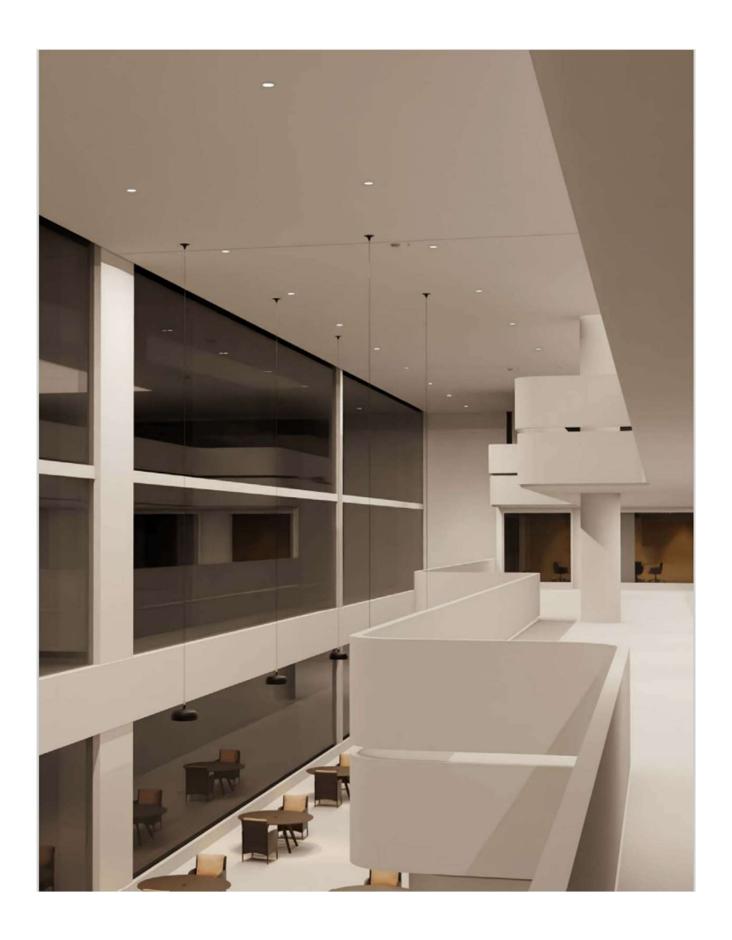
532

299









Trim Round & Wallwash



LED Consumption Current Delivered Lumen Beam Angle CCT

32W 900 (mA) 3187 (lm) 20°/30°/45°/55° (Lens) 3000K 90+

Bezel: 0 0 Baffle:

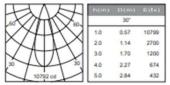
CRI

Black White

Dimmable TRIAC









LED Consumption 32W Current 900 (mA) Delivered Lumen 3139 (lm) Beam Angle 20°/30°/45°/55° (Lens) CCT 3000K CRI

Bezel: 0 White 0 Baffle: Black White

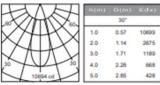














LED Consumption 32W Current 900 (mA) Lumen 3667 (lm) Beam Angle Wallwash (Lens) CCT 3000K CRI 90+

Bezel: 0 0 Baffle: Black White





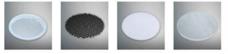
















Trimless Round & Wallwash



 LED Consumption
 32W

 Current
 900 (mA)

 Delivered Lumen
 3187 (lm)

 Beam Angle
 20°/30°/45°/55° (Lens)

 CCT
 3000K

 CRI
 90+

Baffle:



 LED Consumption
 32W

 Current
 900 (mA)

 Delivered Lumen
 3139 (lm)

 Beam Angle
 20°/30°/45°/55° (Lens)

 CCT
 3000K

 CRI
 90+

Baffle:



 LED Consumption
 32W

 Current
 900 (mA)

 Lumen
 3667 (lm)

 Beam Angle
 Wallwash (Lens)

 CCT
 3000K

 CRI
 90+

Baffle : O



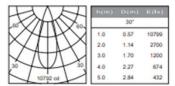
Dimmable







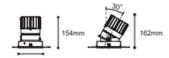






Dimmable

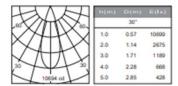






205mm







Dimmable























Trim Square & Wallwash



 LED Consumption
 32W

 Current
 900 (mA)

 Delivered Lumen
 3170 (lm)

 Beam Angle
 20°/30°/45°/55° (Lens)

 CCT
 3000K

 CRI
 90*

Bezel: OBlack White

Baffle : O O Black White

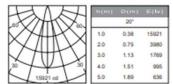


TRIAC 1-10V





128





 LED Consumption
 32W

 Current
 900 (mA)

 Delivered Lumen
 3121 (lm)

 Beam Angle
 20°/30°/45°/55° (Lens)

 CCT
 3000K

 CRI
 90+

Baffle : OBlack White

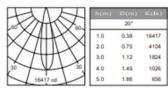


Dimmable TRIAC 1-10V











 LED Consumption
 32W

 Current
 900 (mA)

 Lumen
 3667 (lm)

 Beam Angle
 Wallwash (Lens)

 CCT
 3000K

 CRI
 90+

Bezel : O Slack White



TRIAC 1-10V















Trimless Square & Wallwash



 LED Consumption
 32W

 Current
 900 (mA)

 Delivered Lumen
 3170 (lm)

 Beam Angle
 20°/30°/45°/55° (Lens)

 CCT
 3000K

 CRI
 90°

Baffle:



 LED Consumption
 32W

 Current
 900 (mA)

 Delivered Lumen
 3121 (lm)

 Beam Angle
 20°/30°/45°/55° (Lens)

CCT 3000K CRI 90+

Saffle : O Black White



 LED Consumption
 32W

 Current
 900 (mA)

 Lumen
 3667 (lm)

 Beam Angle
 Wallwash (Lens)

 CCT
 3000K

 CRI
 90+

Baffle : O



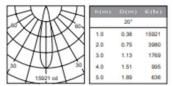
Dimmable







128 128



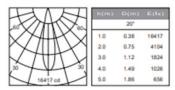








128





Dimmable

















