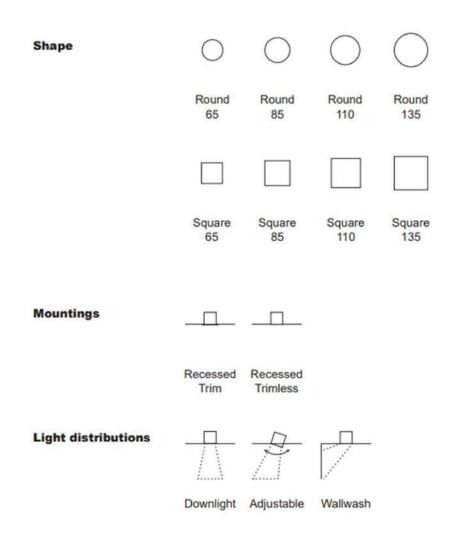






Designed based on the concept of the "light engine modulization", making the WILLMER SERIES possible to be more flexible, more practical and expandable.



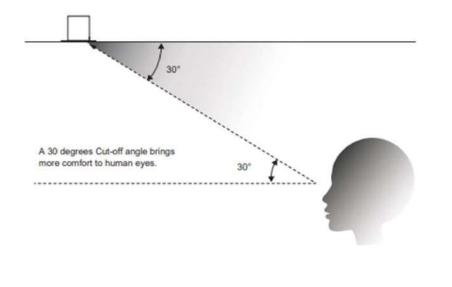






Low glare baffle

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

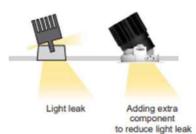






Prevent light leak

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

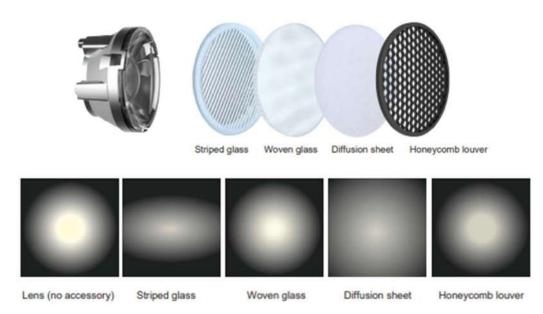
The narrower the angle, the better the condensing effect. As the beam is more focused, it maintains its intensity over greater distances, allowing the light to travel further. It helps to effectively reduce the overflow of light, make the light spot slender and clean, and achieve an excellent focused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



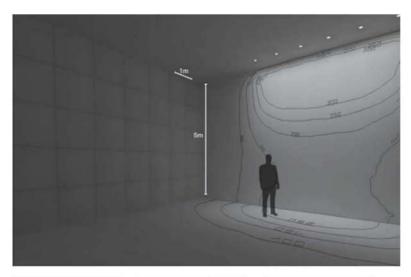
Ultra narrow beam

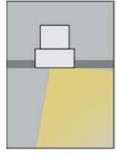


Standard beam

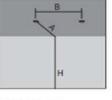












RECOMMENDED DISTANCES (Meter) A : H : B 0.75 : 5 : 0.75 (m)

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.

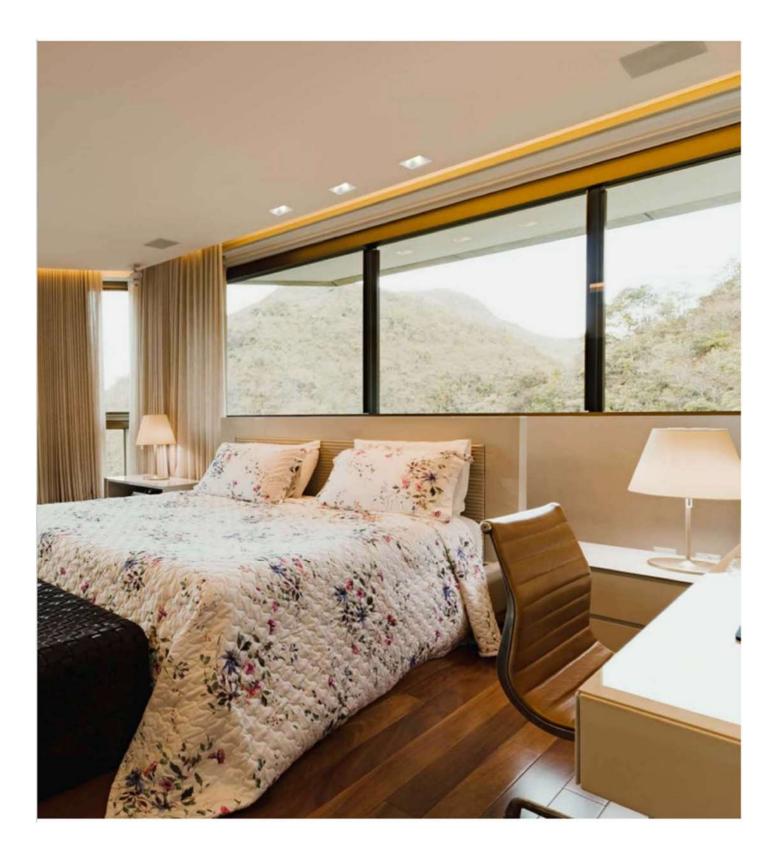
The light engines combined with TUNEABLE WHITE drivers allows the colour temperature to be continually adjusted from 2700k warm white to 6500k cool white to provide uniform high-quality lighting that can adjust to the time of day or ambient brightness. It allows designers to simulate daylight for productivity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



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









Fixed

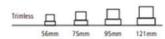


Specification

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

Types (round & square)





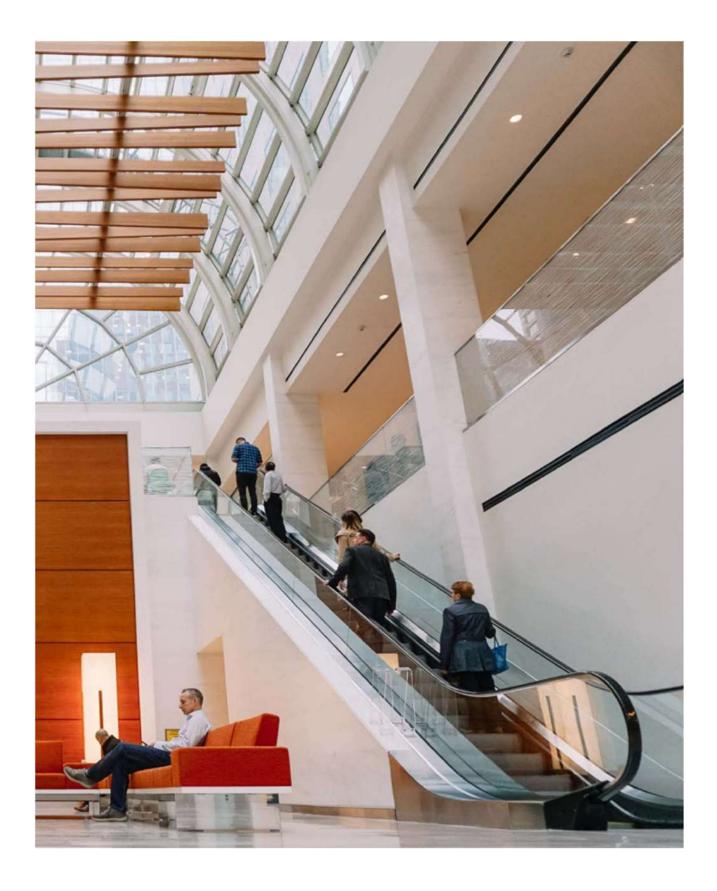


Beam Angle



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



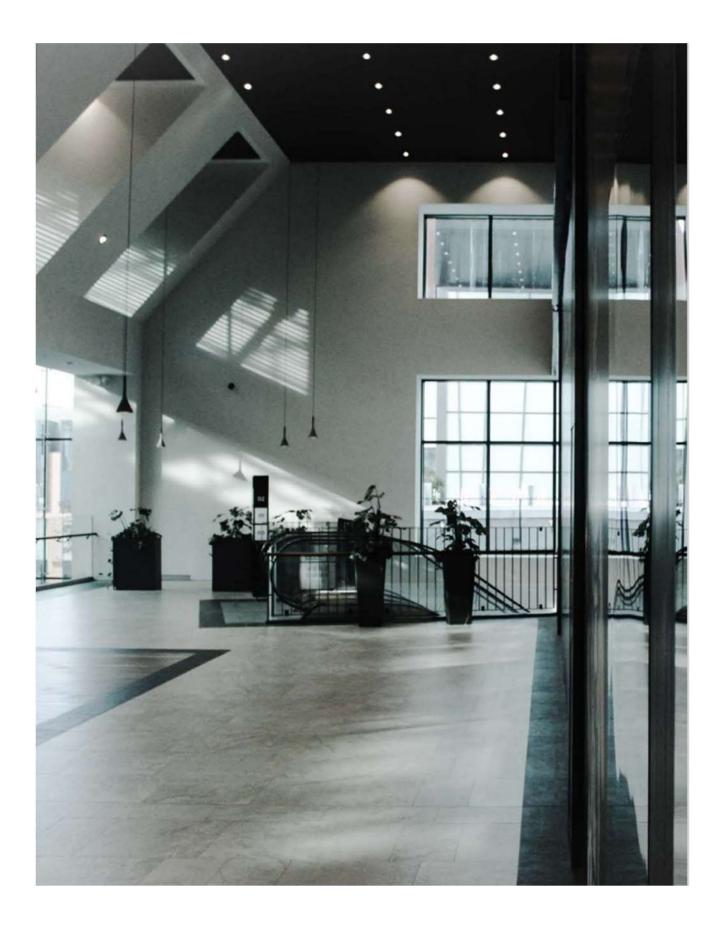




Adjustable

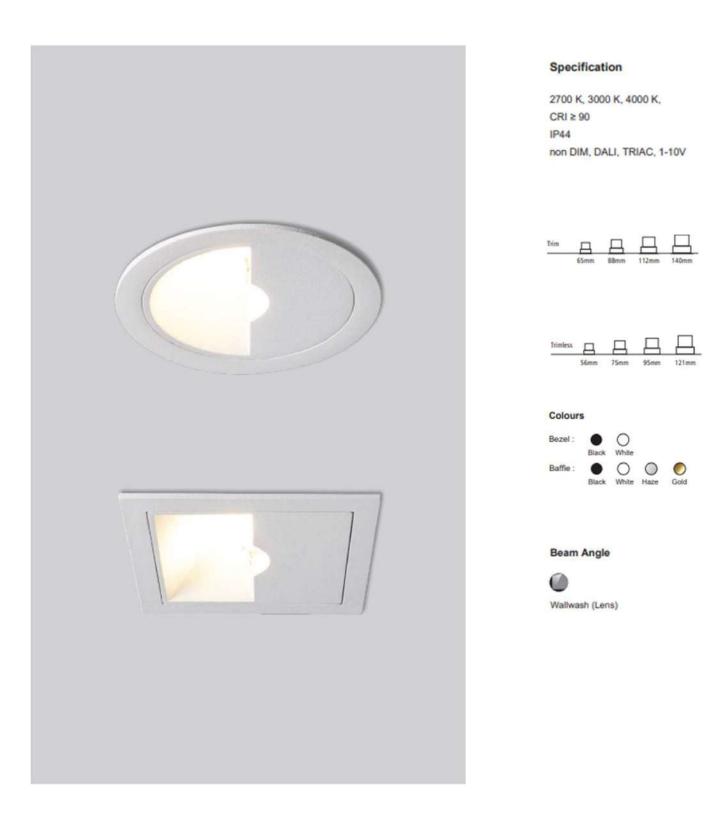




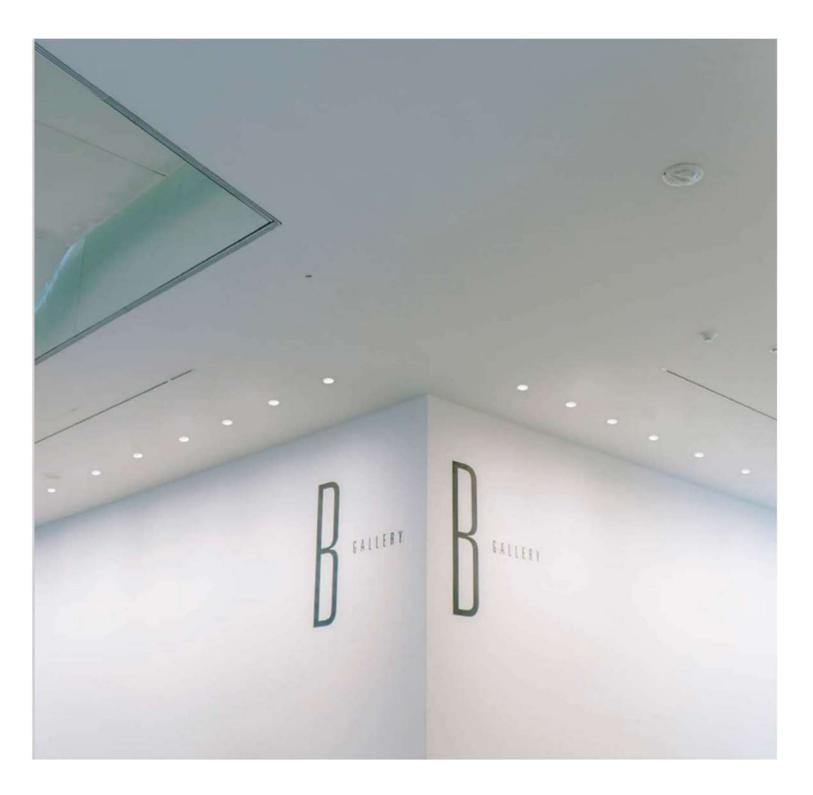




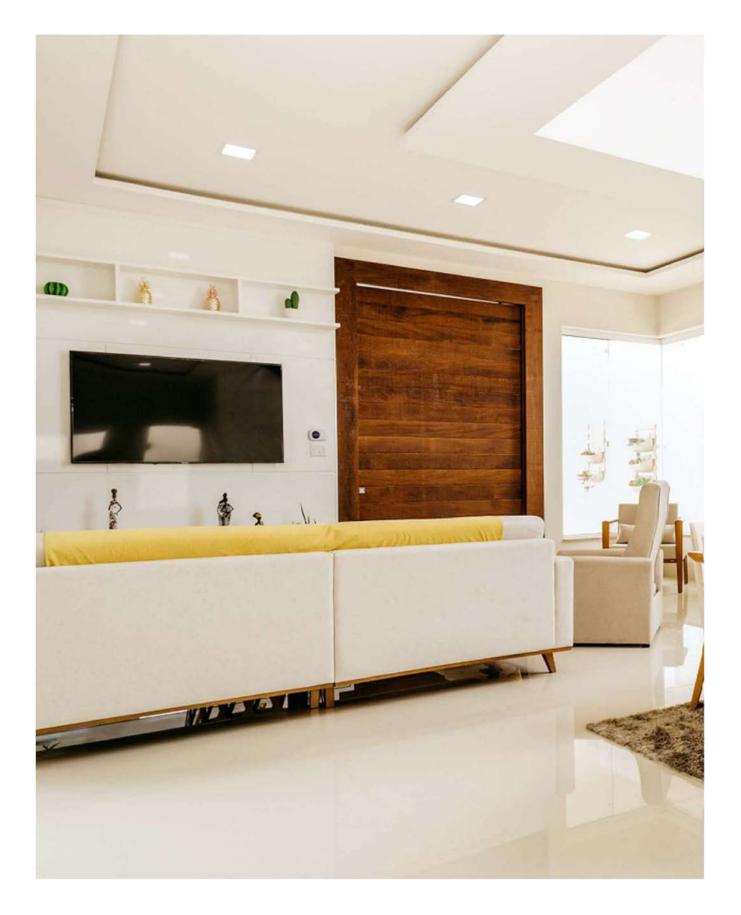
Wallwash













Trim Round

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	111
-	
ED Consumption	10W
Ourrent	250 (mA)
Delivered Lumen	766 (lm)
Beam Angle	20°/40°/55° (Lens)
CRI	3000K 90+
Bezel : • O	
Black White	
Baffle : • O	
Black White	
1P44	
immable	
TRIAC 1-10V]
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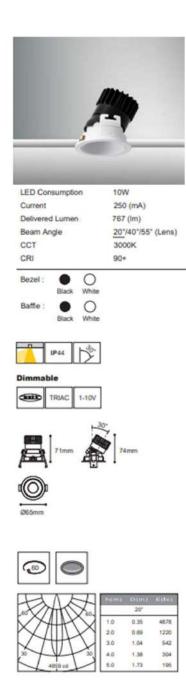
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1.44

1158

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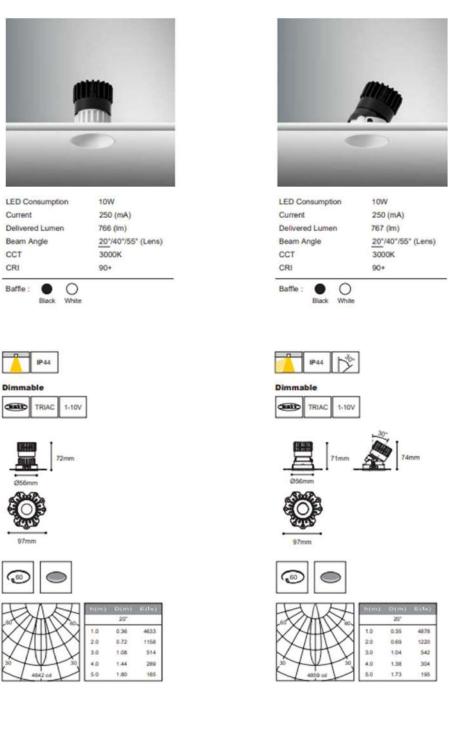
289 185







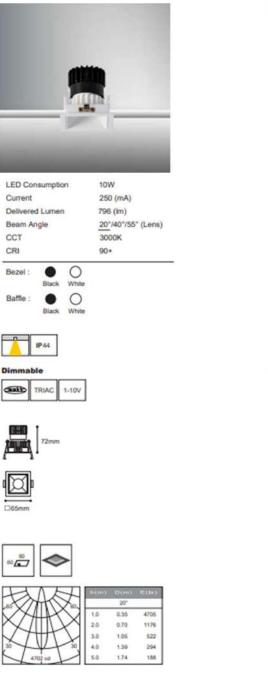
Trimless Round



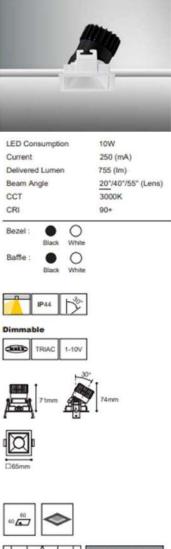


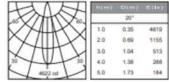


Trim Square











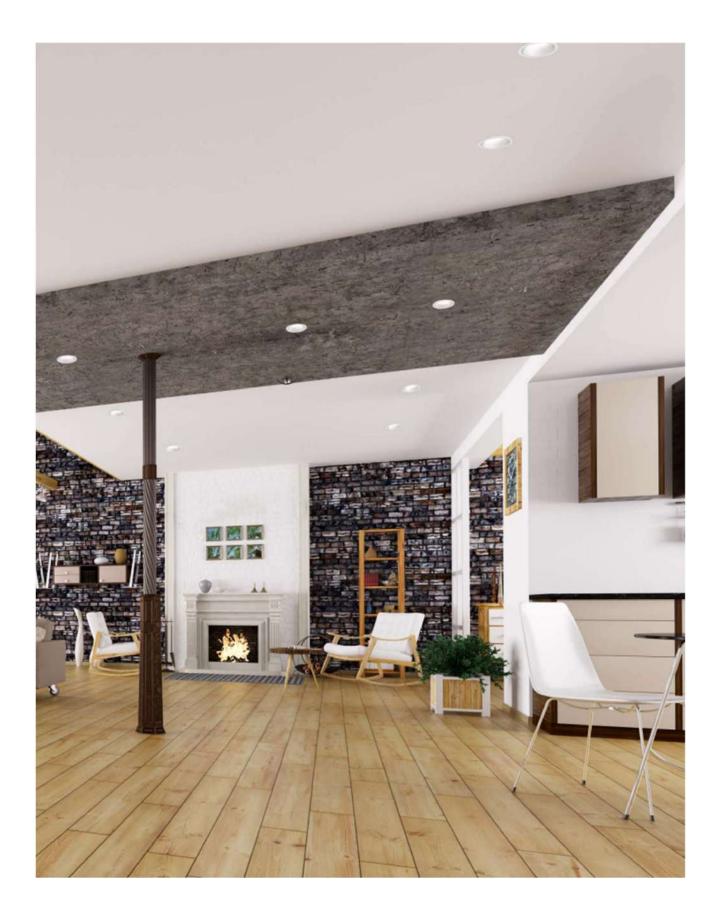
Trimless Square

LED Consumption Current Delivered Lumen Beam Angle CCT CRI	10W 250 (mA) 796 (lm) <u>20°/40°/55° (Lens)</u> 3000K 90*	LED Consumption Current Delivered Lumen Beam Angle CCT CRI	10W 250 (mA) 755 (lm) <u>20°/40°/55° (Lens)</u> 3000K 90+
Baffe : Black White IP44 Dimmable	٦	Baffle : Black White Black White Black Dimmable Dimmable TRIAC 1.10V]
72mm S6mm 101mm		21mm	30° 74mm
	tr(m) Dr(m) tr(1n) 20* 1.0 0.35 4705 2.0 0.70 1178 3.0 1.05 552 4.0 1.39 294 5.0 1.74 188		h(m) D(m) E(0+) 20*
Accessories			

Accessories





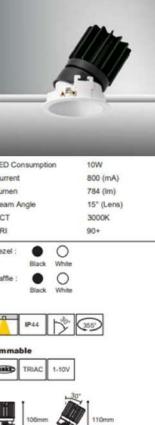




Trim Round

and the second se	-	1.00
LED Consumption Current Lumen Beam Angle	10W 800 (mA) 784 (lm) 15" (Lens)	LED Con Current Lumen Beam An
CCT	3000K 90+	CCT
Bezel :	90+	Bezel :
Black White Baffle : Black White		Baffle :
IP44		
Dimmable	-	Dimmab
TRIAC 1-10V]	
109mm		
000 000mm		Other Contraction
1		I
Accessorie	5	











Trimless Round

LED Consumption	10W	LED Consumption	10W
Current	800 (mA)	Current	800 (mA)
Lumen	784 (lm)	Lumen	784 (lm)
Beam Angle	15* (Lens)	Beam Angle	15" (Lens)
CCT	3000K	CCT	3000K
CRI	90+	CRI	90*
Dimmable]	Dimmable]
075mm 075mm		075mm	110mm
1			

Accessories





Presentation April 2024



Trim Square

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-	The subscript of the local division of the l
LED Consumption	
Current	800 (mA)
Lumen	784 (lm)
Beam Angle	15" (Lens)
CCT	3000K
	90+
CRI	
CRI Baffle : 🌑 🌔)



Black White











Accessories

IP44

Dimmable

075mm

0121

(80)

TRIAC 1-10V

109mm







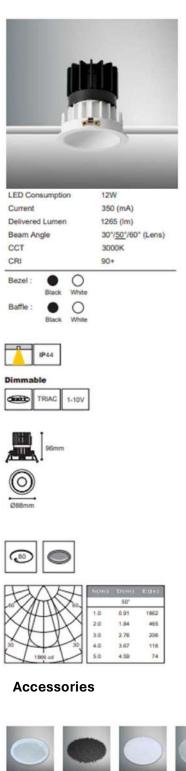
Trimless Square

LED Consumption	10W	LED Consumption	10W
Current	800 (mA)	Current	800 (mA)
Lumen	784 (lm)	Lumen	784 (Im)
Beam Angle	15* (Lens)	Beam Angle	15* (Lens)
CCT	3000K	CCT	3000K
CRI	90+	CRI	90*
Black Whit IP44 UGR < Dimmable TRIAC 1-10	19	Black White IP44 Dimmable TRIAC 1-10V	-30° -
109mm		108mm	110mm

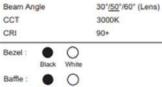




Trim Round & Wallwash



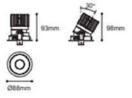




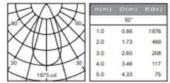


Black White











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

0

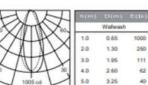




TRIAC	1-10V





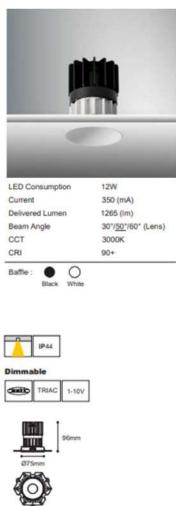


5.0





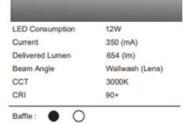
Trimless Round & Wallwash





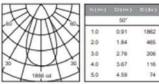
LED Consumption 12W Current 350 (mA) Delivered Lumen 1124 (lm) Beam Angle 30*/50*/60* (Lens) CCT 3000K CRI 90+ Baffle : ٠ 0











Accessories







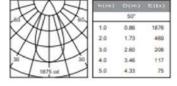
Black White

0











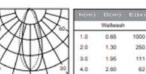
Black White

Dimma	ble	
-	TRIAC	1-10V





Ø121mm

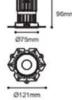


50 3.25 40





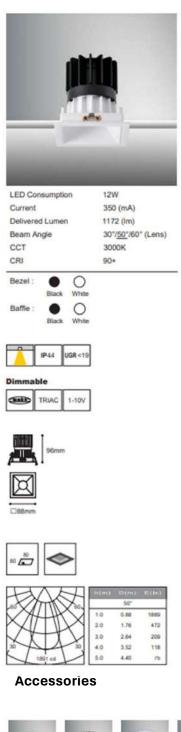








Trim Square & Wallwash





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



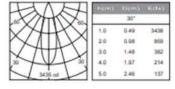
CRI





Ø





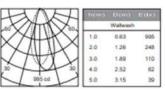


LED Cor	nsumption	12W
Current		350 (mA)
Delivered	d Lumen	627 (im)
Beam Ar	ngle	Wallwash (Lens)
CCT		3000K
CRI		90+
Bezel :	Black White	
Baffle :	Black White	







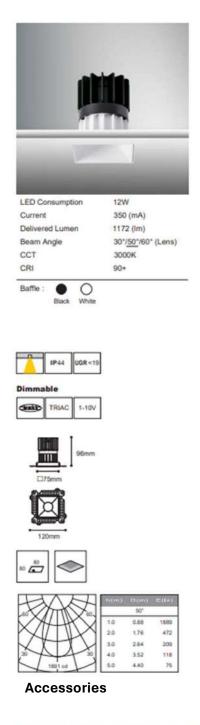








Trimless Square & Wallwash





LED Consumption 12W Current 350 (mA) Delivered Lumen 1135 (lm) Beam Angle CCT 3000K CRI 90+ Baffle : •

5%

1-10V

0.49

0.98

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3.0

4.0 1.97

5.0 2.46 3438

859

382

214

137

93/

Black White

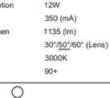
IP 44

Dimmable

TRIAC

JE

10 **60**





LED Consumption	12W
Current	350 (mA)
Delivered Lumen	627 (lm)
Beam Angle	Wallwash (Lens)
CCT	3000K
CRI	90+





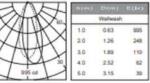
-

	TRIAC	1-10V
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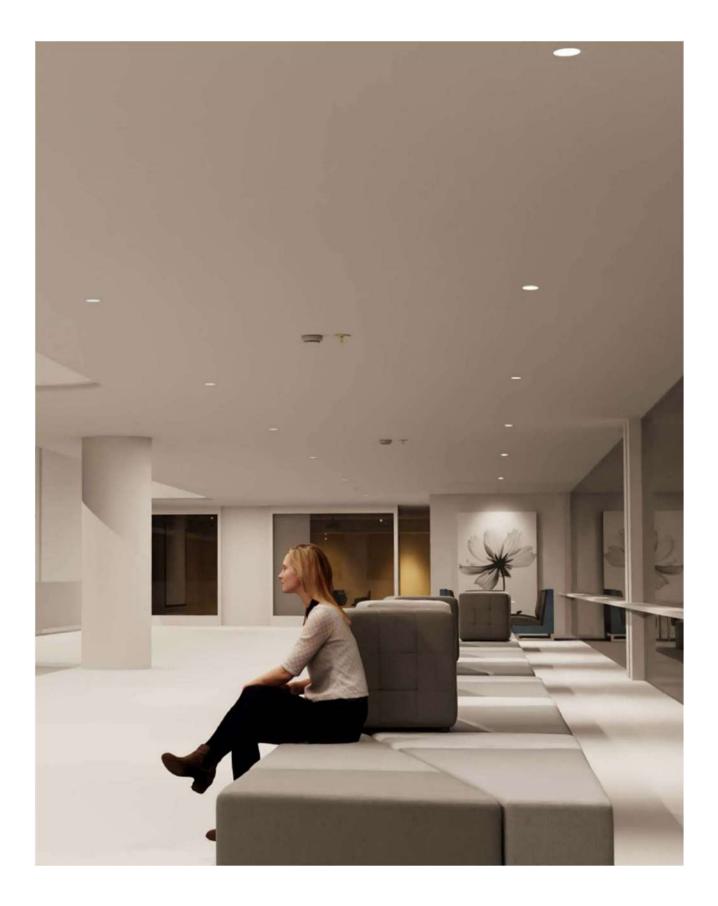












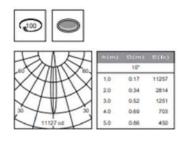


Trim Round

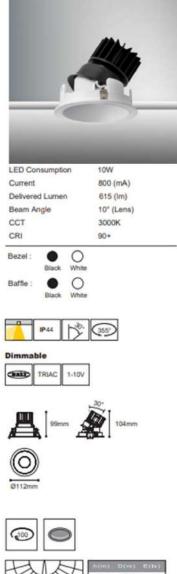












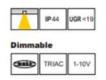




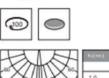


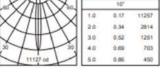
Trimless Round











Accessories







Dimmable









41	1 AL	Pr(m)		
XM	K Val		10*	
XX4	WY4	1.0	0.17	11085
~ 11		2.0	0.34	2771
VTH	HV	3.0	0.51	1232
30 1	130	4.0	0.68	692
114	27 66	5.0	0.85	443





Trim Square





Bezel : Black	O White
CRI	90+
CCT	3000K
Beam Angle	10° (Lens)
Delivered Lumer	603 (lm)
Current	800 (mA)

Black White

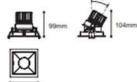


Dimmable

Baffie :

.





D112mm



HIL	fi (m)	D(m)	E(14)
XMAR	780.	10"	
X	1.0	0.17	11374
χ/\parallel	20	0.34	2843
THT	3.0	0.50	1264
1+	30 4.0	0.68	711
10997 ed	50	0.85	455



Dimmable

L112r

100

TRIAC 1-10V



1.0 0.17

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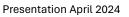
11838

2960

1315

739

473





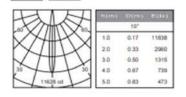
Trimless Square











Accessories

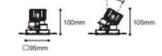






Dimmable







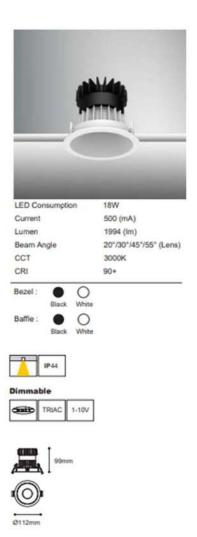


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and the second	710	10"	
XA	10	0.17	11374
	2.0	0.54	2843
VTHT	3.0	0.50	1264
14 00	30 4.0	0.68	711
10967 ed	50	0.85	455





Trim Round & Wallwash





 LED Consumption
 18W

 Current
 500 (mA)

 Lumen
 1994 (lm)

 Beam Angle
 20°/30°/45°/55° (Lens)

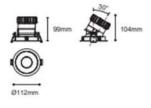
 CCT
 3000K

 CRI
 90+













LED Cor	sumptio	n	18W
Current Lumen Beam Angle CCT		500 (mA)	
		1994 (lm)	
		Wallwash (Lens 3000K	
			CRI
Bezel :	Black	O	
Baffie :	Black	O	



Dimma	ble	
	TRIAC	1-10V



	0
--	---

Accessories

Accessories

100





Trimless Round & Wallwash





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



1°

355*

104mm

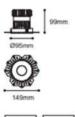




Baffle :	O a White	
CRI		90+
CCT		3000K
Beam Angle		Wallwash (Lens)
Lumen		1994 (lm)
Current		500 (mA)
LED Consum	ption	18W







100



IP44

Dimmable



0

100





IP44

(355")





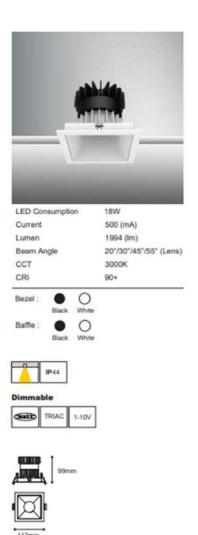
Accessories







Trim Square & Wallwash





 Current
 500 (mA)

 Lumen
 1994 (im)

 Beam Angle
 20°/30°/45°/55° (Lens)

 CCT
 3000K

 CRI
 90+







99mm 🔊 104mm



112



LED Consumption Current Lumen Beam Angle CCT CRI		18W	
		500 (mA)	
		1994 (lm)	
		Wallwash (I	
		3000K	
		90+	
Bezel :	Black White		
Baffle :	Black White		



Dimmable TRIAC 1-10V





Accessories

Accessories

00





Trimless Square & Wallwash









Nº

104mm





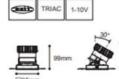
Baffle : O O Black White	
CRI	90+
CCT	3000K
Beam Angle	Wallwash (Lens)
Lumen	1994 (im)
Current	500 (mA)
LED Consumption	1874











IP44



Dimmable





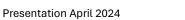






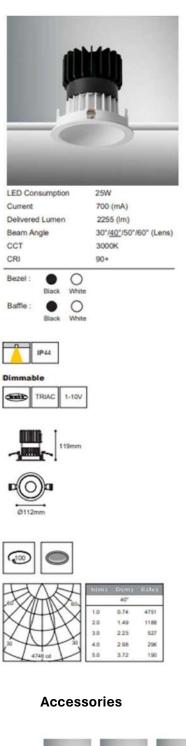
Accessories







Trim Round & Wallwash





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















LED Cor	sumptio	n	25W					
Current Delivered Lumen Beam Angle CCT		700 (mA)						
		1385 (lm) Wallwash (Lens) 3000K						
				CRI			90+	
				Bezel :	Black	O		
Baffle :	Black	O						



Dimmable		
-	TRIAC	1-10V



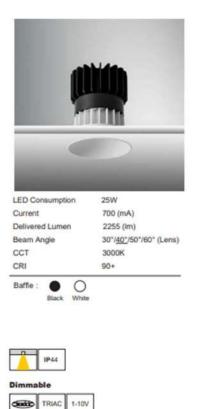


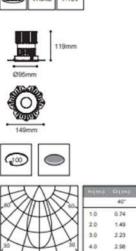






Trimless Round & Wallwash





Accessories

5.0 3.72



4751

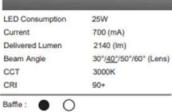
1188

527

296

190

















HAH	Pag (ma)	0(m)	E(la)
	1.0	0.74	4677
XITIX	2.0	1.47	1169
THU	3.0	2.21	519
1 10	4.0	2.95	292
4676 od	5.0	3.68	187



CRI	90+
CCT	3000K
Beam Angle	Wallwash (Lens)
Delivered Lumen	1385 (Im)
Current	700 (mA)
LED Consumption	25W



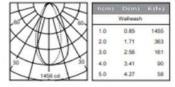
Black White

RIAC	1-10V
	TRIAC









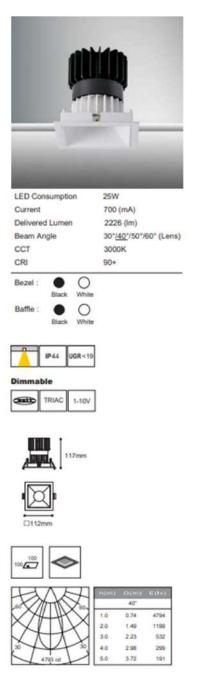








Trim Square & Wallwash



Accessories





LED Consumption	25W
Current	700 (mA)
Delivered Lumen	2174 (im)
Beam Angle	30"/40*/50*/60* (Lens)
CCT	3000K
CRI	90+

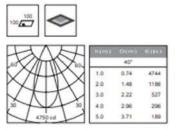














LED Cor	nsumption	25W	
Current Delivered Lumen		700 (mA)	
		1396 (lm)	
Beam Ar	ngle	Wallwash (Lens)	
CCT		3000K	
CRI		90+	

0



Black White

Baffle :







0112



Neo J		Wallwash	i i
XV	1.0	0.86	1399
	2.0	1.72	349
TV	3.0	2.59	155
7 30	4.0	3.45	87
Y	5.0	4.31	55
	A a	30 30 30 50	60, 10 0.86 20 1.72 30 2.99 40 3.45 50 4.31



Trimless Square & Wallwash



CRI	90+
CCT	3000K
Beam Angle	30*/40*/50*/60* (Lens)
Delivered Lumen	2226 (lm)
Current	700 (mA)
LED Consumption	25W

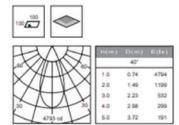












Accessories

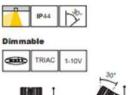






CRI	90+
CCT	3000K
Beam Angle	30*/40*/50*/60* (Lens)
Delivered Lumen	2174 (lm)
Current	700 (mA)
LED Consumption	25W











ANTIN Yac		40°	
XHARV	1.0	0.74	4744
	2.0	1.48	1186
VAAV	3.0	2.22	527
30 30	4.0	2.98	296
4750 et	5.0	3.71	189



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

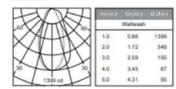












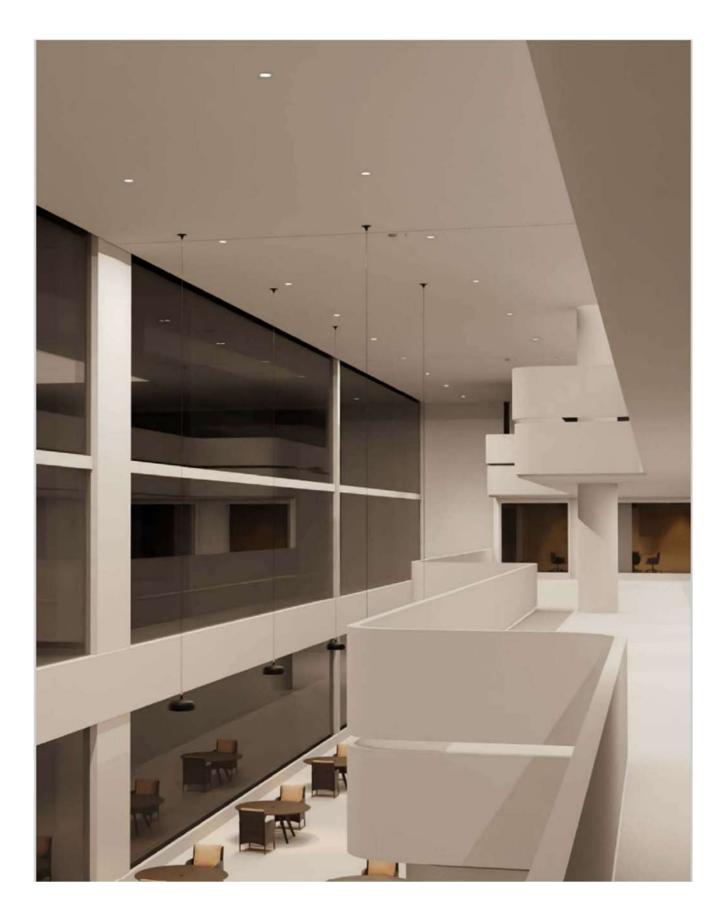












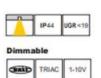


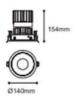
Trim Round & Wallwash

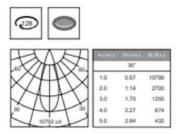












Accessories

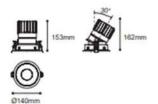




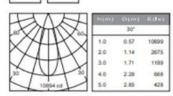
LED Consumption Current Delivered Lumen Beam Angle		n	32W	
			900 (mA) 3139 (lm) 20° <u>/30°</u> /45°/55° (Lens)	
CCT			3000K	
CRI			90+	
Bezel :	Black	O		
Baffle :	Black	O		













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





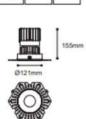


128	0
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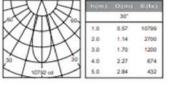


Trimless Round & Wallwash





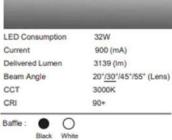




Accessories









Baffle : O Black White	
CRI	90+
CCT	3000K
Beam Angle	Wallwash (Lens)
Lumen	3667 (Im)
Current	900 (mA)









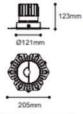




BY // TAX Sec.		- 244	
XXXXXXX	1.0	0.57	10609
$\times 11 \times$	2.0	1.14	2675
THAY	2.0	1.71	1189
10 1 1 30	4.0	2.28	668
10694 cd	5.0	2.85	428



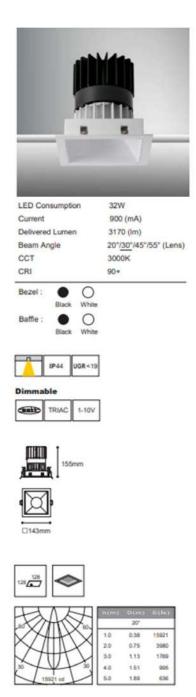








Trim Square & Wallwash



Accessories





LED Consumption 32W Current 900 (mA) Delivered Lumen 3121 (lm) Beam Angle 20°/30°/45°/55° (Lens) 3000K 90+

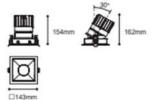


CCT

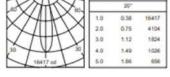
CRI



TRIAC 1-10V



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LED Consumption		n	32W	
Current Lumen Beam Angle			900 (mA)	
			3667 (lm) Wallwash (Lens)	
CCT			3000K	
CRI			90+	
Bezel :	Black	O White		
Baffle :	Black	O		





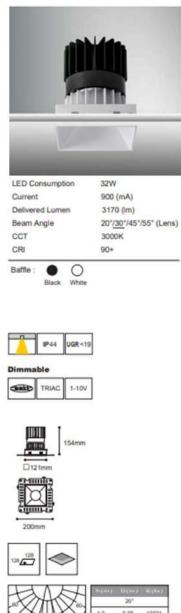




Presentation April 2024



Trimless Square & Wallwash

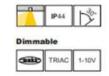




LED Consumption 32W Current 900 (mA) Delivered Lumen 3121 (lm) Beam Angle 20°/30°/45°/55° (Lens) CCT 3000K CRI 90+ Baffle : 0 ٠



Baffle : O Black White	
CRI	90+
CCT	3000K
Beam Angle	Wallwash (Lens)
Lumen	3667 (im)
Current	900 (mA)
LED Consumption	32W



Black White

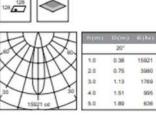




















128	\diamond

