

# TROJAN

INTELLIGENT LIGHTING SOLUTIONS

**WILLMER SERIES**



# WILLMER SERIES

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

**Shape**



Round 65      Round 85      Round 110      Round 135



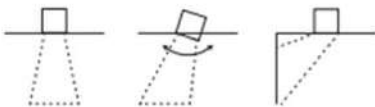
Square 65      Square 85      Square 110      Square 135

**Mountings**



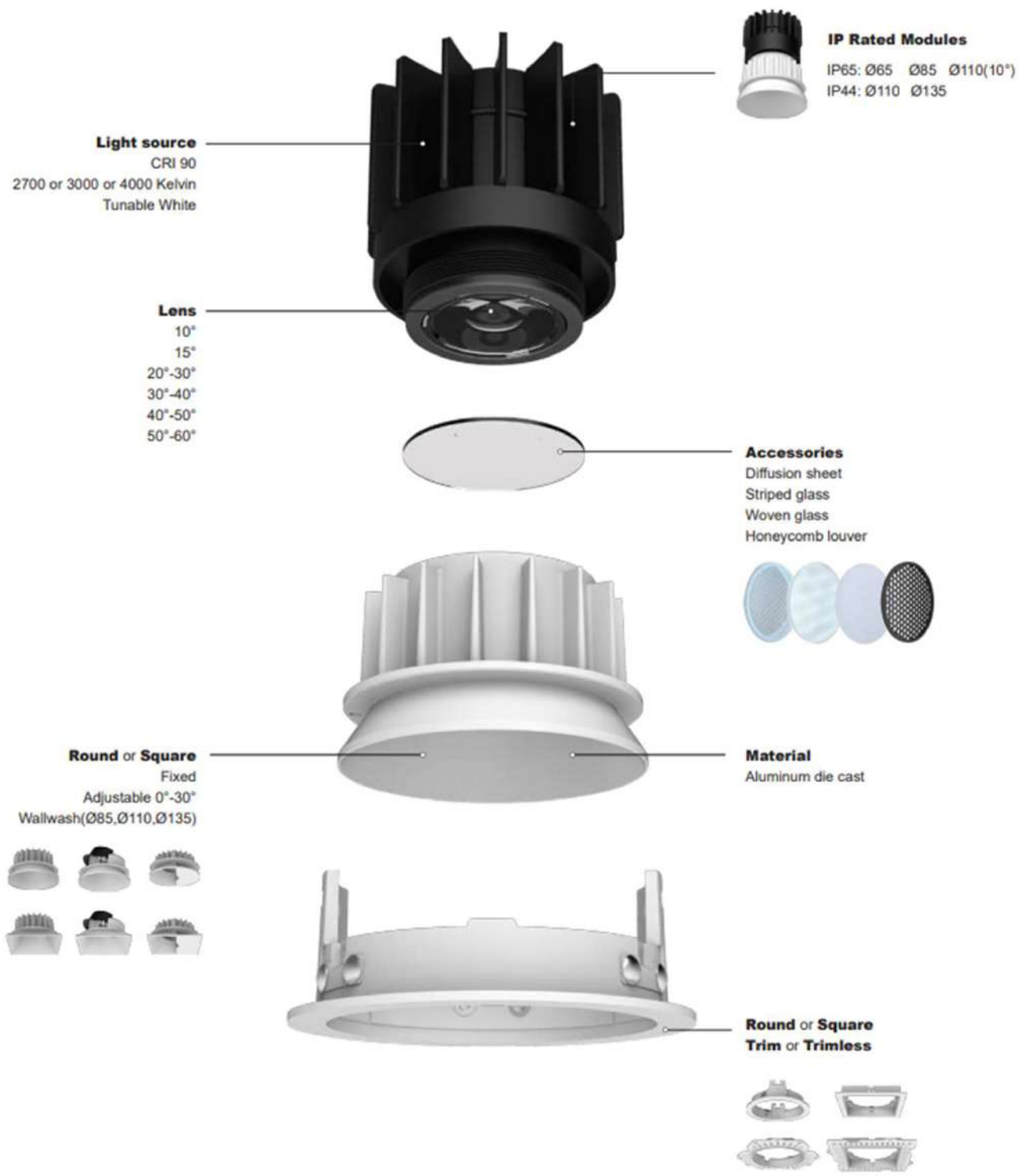
Recessed Trim      Recessed Trimless

**Light distributions**



Downlight      Adjustable      Wallwash

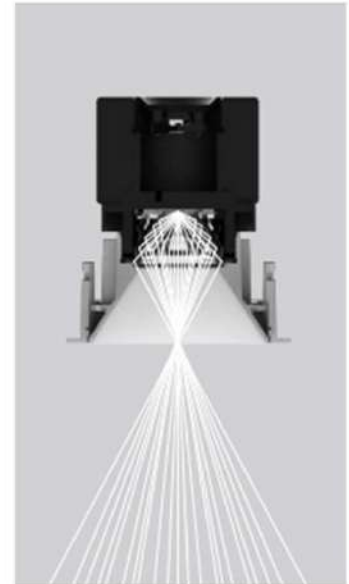
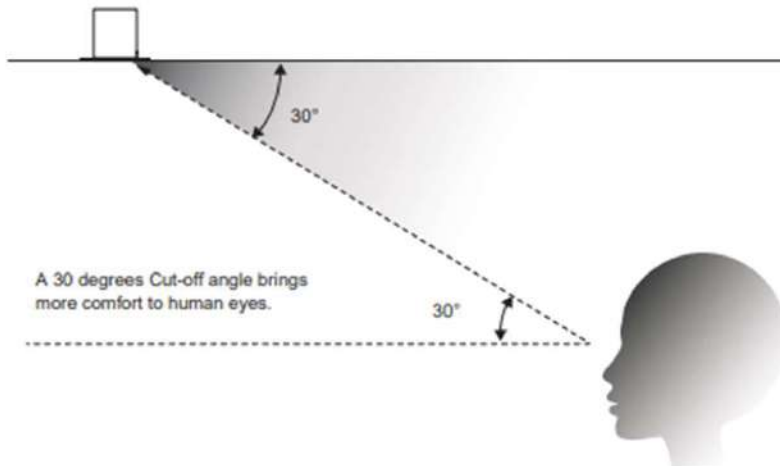
# WILLMER SERIES



# WILLMER SERIES

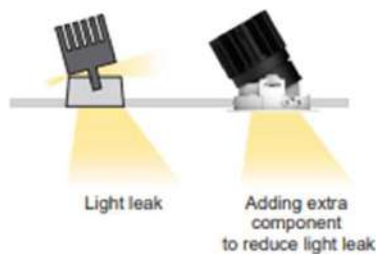
## Low glare baffle

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.



# WILLMER SERIES



## 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

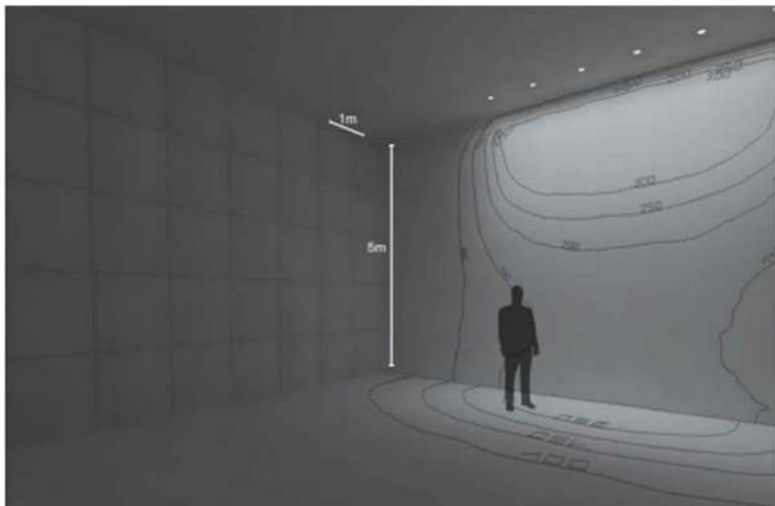


Striped glass   Woven glass   Diffusion sheet   Honeycomb louver



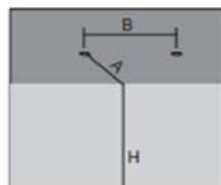
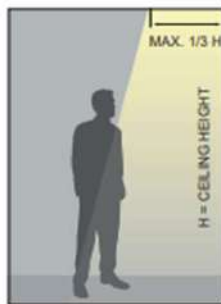
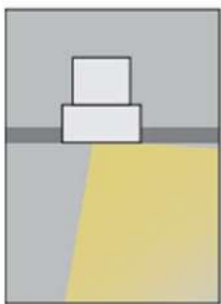
Lens (no accessory)   Striped glass   Woven glass   Diffusion sheet   Honeycomb louver

# WILLMER SERIES



## WALLWASH

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



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

## 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.

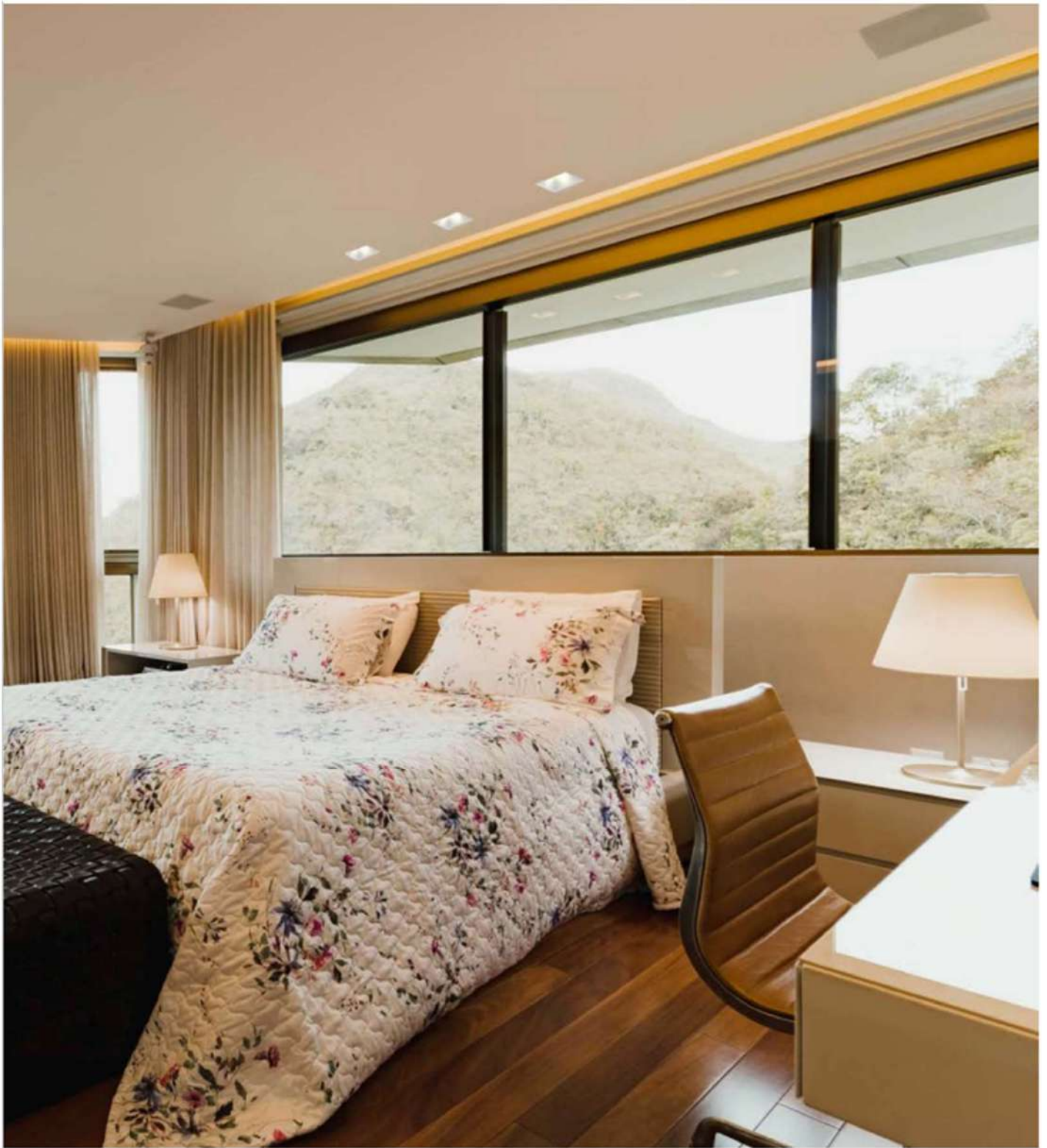


10W 250 (mA) 680-882 (lm) 2700-6500K CRI 92+



# **WILLMER SERIES**

65/85/110/135 round / square



# WILLMER SERIES

Fixed

## Specification

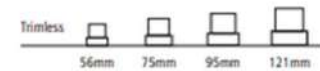
2700 K, 3000 K, 4000 K,

CRI  $\geq 90$

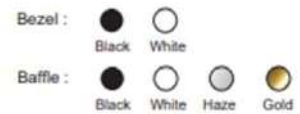
IP44

non DIM, DALI, TRIAC, 1-10V

## Types (round & square)



## Colours



## Beam Angle



Lens 65 20,40,65

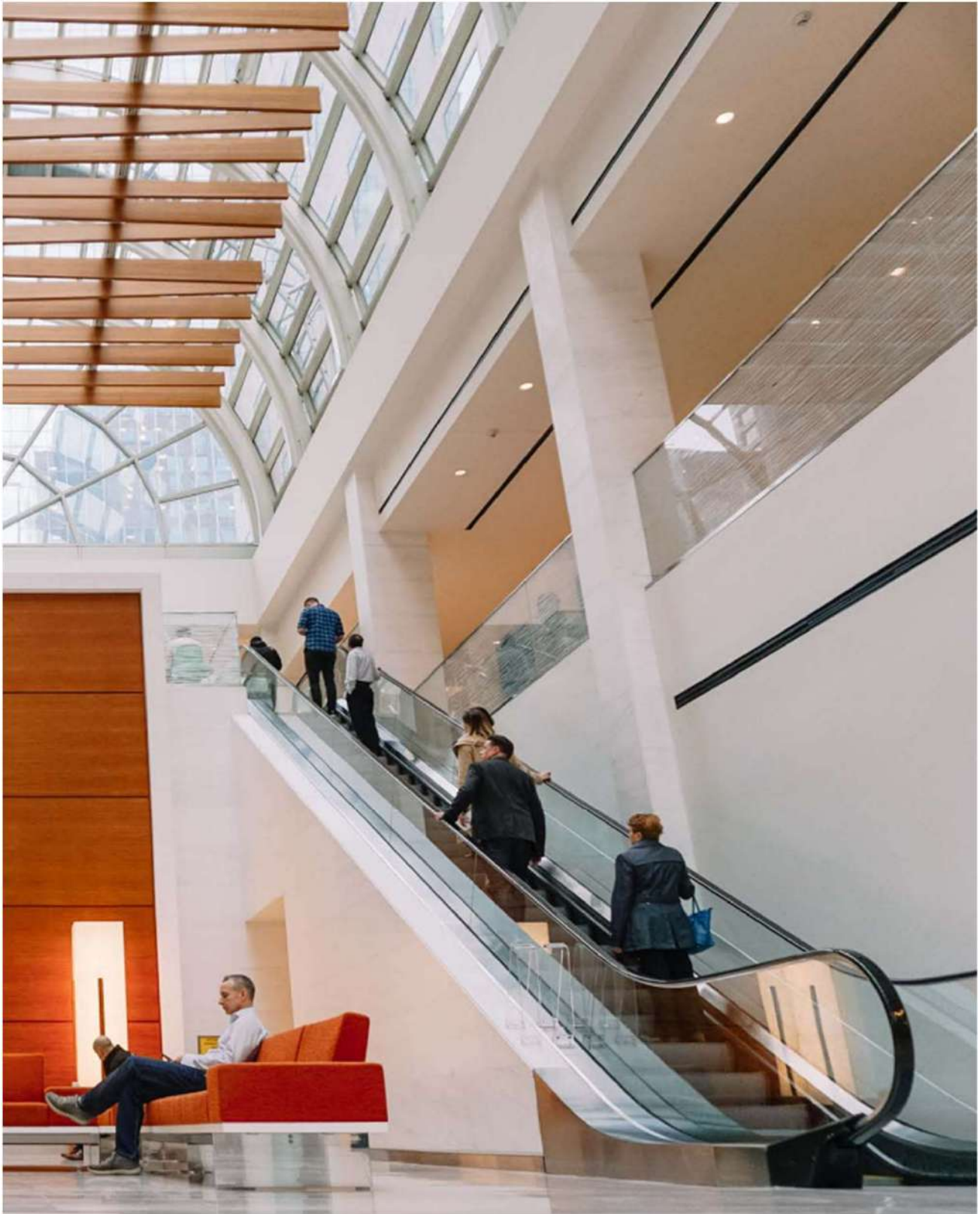
Lens 85 15,30,,50,60

Lens 110 10,20,40,50,60

Lens 135 20,30,45,55



# **WILLMER SERIES**



# WILLMER SERIES

Adjustable

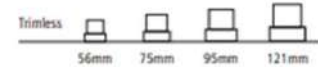
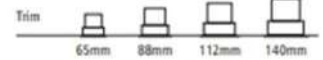
## Specification

2700 K, 3000 K, 4000 K,

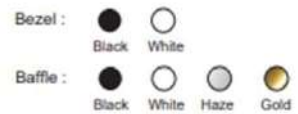
CRI  $\geq 90$

IP44

non DIM, DALI, TRIAC, 1-10V



## Colours



## 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



30° TIR

# WILLMER SERIES



# WILLMER SERIES

## Wallwash



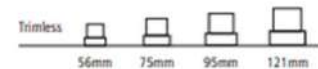
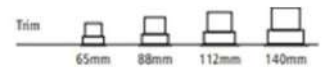
### Specification

2700 K, 3000 K, 4000 K,



CRI  $\geq 90$





IP44

non DIM, DALI, TRIAC, 1-10V



### Colours

Bezel :  Black  White

Baffle :  Black  White  Haze  Gold

### Beam Angle



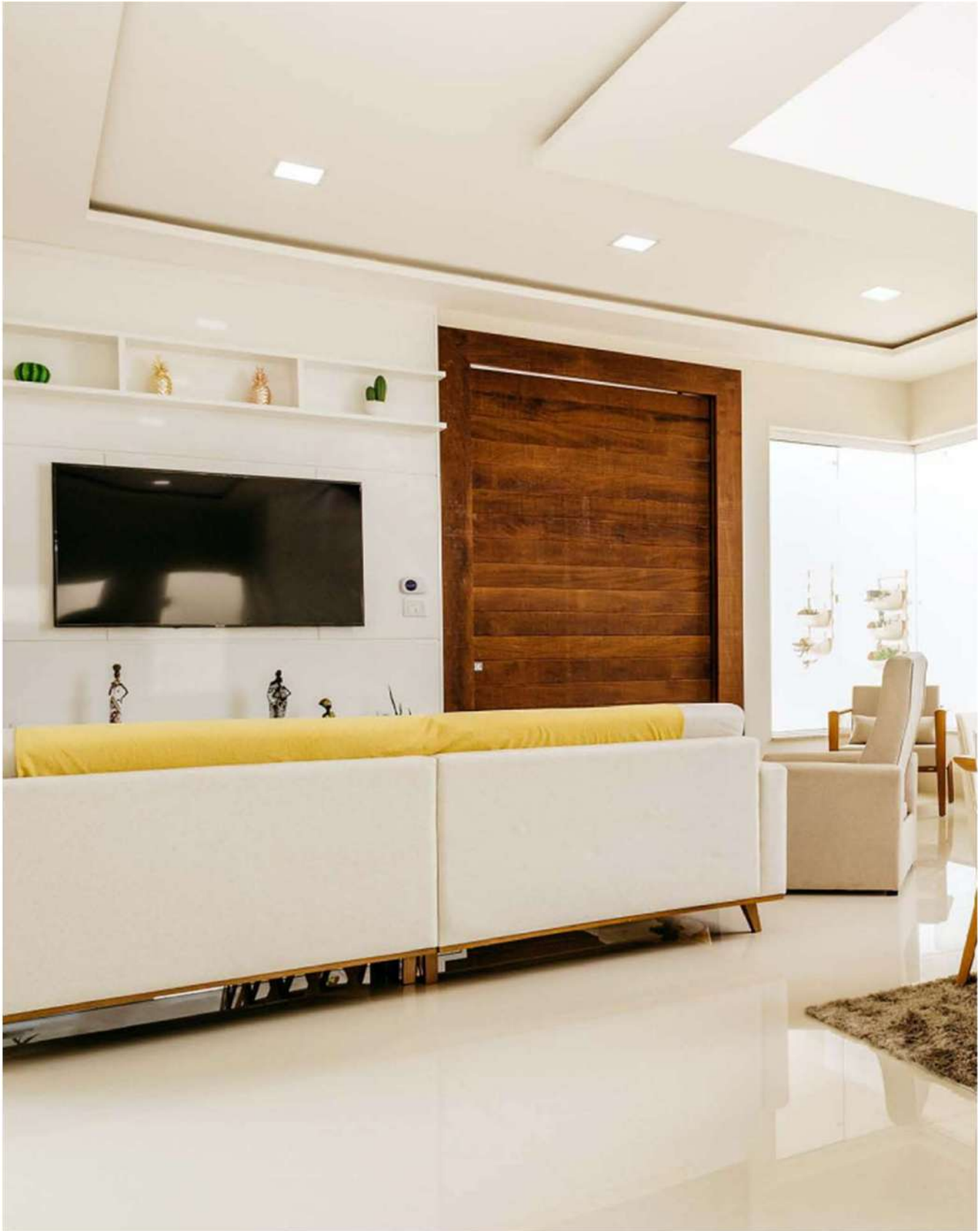
Wallwash (Lens)

# WILLMER SERIES





# WILLMER SERIES





# WILLMER SERIES 65

## Trim Round

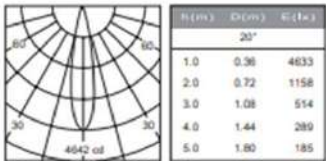
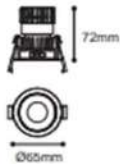


LED Consumption	10W
Current	250 (mA)
Delivered Lumen	766 (lm)
Beam Angle	20°/40°/55° (Lens)
CCT	3000K
CRI	90+

Bezel : ☒ Black ☐ White  
Baffle : ☒ Black ☐ White



### Dimmable

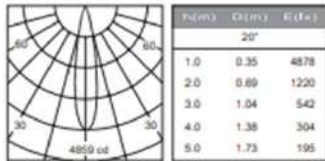
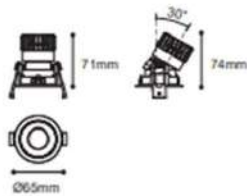


LED Consumption	10W
Current	250 (mA)
Delivered Lumen	767 (lm)
Beam Angle	20°/40°/55° (Lens)
CCT	3000K
CRI	90+

Bezel : ☒ Black ☐ White  
Baffle : ☒ Black ☐ White



### Dimmable



### Accessories



# WILLMER SERIES 65

## Trimless Round



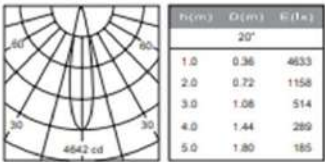
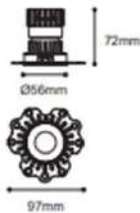
LED Consumption	10W
Current	250 (mA)
Delivered Lumen	766 (lm)
Beam Angle	20°/40°/55° (Lens)
CCT	3000K
CRI	90+
Baffle : <span style="display: inline-block; width: 10px; height: 10px; background-color: black; border-radius: 50%;"></span> <span style="display: inline-block; width: 10px; height: 10px; background-color: white; border-radius: 50%;"></span>	
	Black White



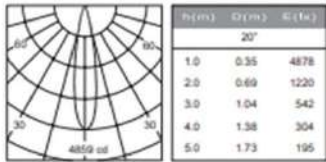
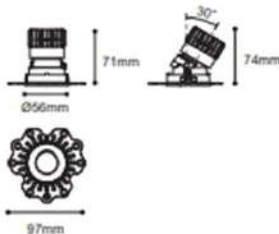
LED Consumption	10W
Current	250 (mA)
Delivered Lumen	767 (lm)
Beam Angle	20°/40°/55° (Lens)
CCT	3000K
CRI	90+
Baffle : <span style="display: inline-block; width: 10px; height: 10px; background-color: black; border-radius: 50%;"></span> <span style="display: inline-block; width: 10px; height: 10px; background-color: white; border-radius: 50%;"></span>	
	Black White



Dimmable



Dimmable



### Accessories



# WILLMER SERIES 65

## Trim Square



LED Consumption	10W
Current	250 (mA)
Delivered Lumen	796 (lm)
Beam Angle	20°/40°/55° (Lens)
CCT	3000K
CRI	90+

Bezel :    
Baffle :  



### Dimmable



h (m)	Ø (m)	E (lx)
20°		
1.0	0.35	4705
2.0	0.70	1176
3.0	1.05	522
4.0	1.39	294
5.0	1.74	188

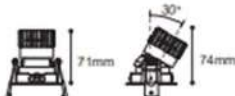


LED Consumption	10W
Current	250 (mA)
Delivered Lumen	755 (lm)
Beam Angle	20°/40°/55° (Lens)
CCT	3000K
CRI	90+

Bezel :    
Baffle :  



### Dimmable



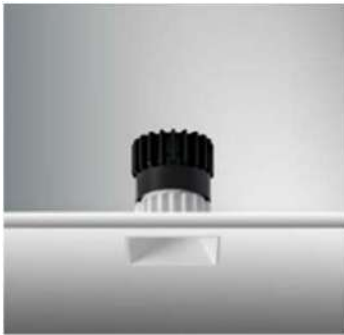
h (m)	Ø (m)	E (lx)
20°		
1.0	0.35	4619
2.0	0.69	1155
3.0	1.04	513
4.0	1.38	288
5.0	1.73	184

### Accessories



# WILLMER SERIES 65

## Trimless Square



LED Consumption	10W
Current	250 (mA)
Delivered Lumen	796 (lm)
Beam Angle	20°/40°/55° (Lens)
CCT	3000K
CRI	90+

Baffle : ☒ Black ☐ White

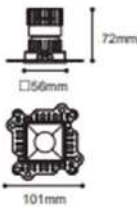


LED Consumption	10W
Current	250 (mA)
Delivered Lumen	755 (lm)
Beam Angle	20°/40°/55° (Lens)
CCT	3000K
CRI	90+

Baffle : ☒ Black ☐ White



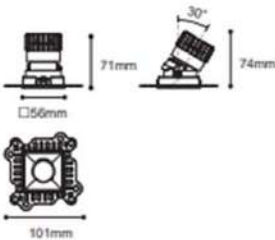
Dimmable



Beam Angle	Beam Angle	Beam Angle
20°	40°	55°
1.0	0.35	4705
2.0	0.70	1176
3.0	1.05	522
4.0	1.39	294
5.0	1.74	188



Dimmable



Beam Angle	Beam Angle	Beam Angle
20°	40°	55°
1.0	0.35	4619
2.0	0.69	1155
3.0	1.04	513
4.0	1.38	288
5.0	1.73	184

### Accessories



# WILLMER SERIES



# WILLMER SERIES 85

## Trim Round

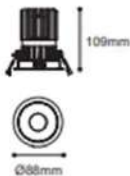


LED Consumption	10W
Current	800 (mA)
Lumen	784 (lm)
Beam Angle	15° (Lens)
CCT	3000K
CRI	90+

Bezel : ☒ Black ☐ White  
Baffle : ☒ Black ☐ White



### Dimmable

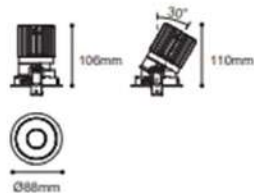


LED Consumption	10W
Current	800 (mA)
Lumen	784 (lm)
Beam Angle	15° (Lens)
CCT	3000K
CRI	90+

Bezel : ☒ Black ☐ White  
Baffle : ☒ Black ☐ White



### Dimmable



## Accessories





# WILLMER SERIES 85

## Trimless Round



LED Consumption	10W
Current	800 (mA)
Lumen	784 (lm)
Beam Angle	15° (Lens)
CCT	3000K
CRI	90+

Baffle : ☒ Black ☐ White

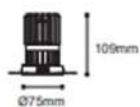


LED Consumption	10W
Current	800 (mA)
Lumen	784 (lm)
Beam Angle	15° (Lens)
CCT	3000K
CRI	90+

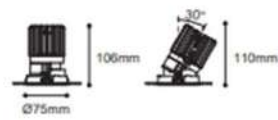
Baffle : ☒ Black ☐ White



**Dimmable**



**Dimmable**



## Accessories



# WILLMER SERIES 85

## Trim Square



LED Consumption	10W
Current	800 (mA)
Lumen	784 (lm)
Beam Angle	15° (Lens)
CCT	3000K
CRI	90+

Baffle : ☒ Black ☐ White

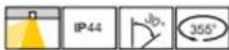


LED Consumption	10W
Current	800 (mA)
Lumen	784 (lm)
Beam Angle	15° (Lens)
CCT	3000K
CRI	90+

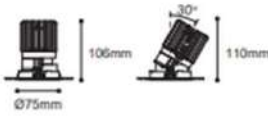
Baffle : ☒ Black ☐ White



**Dimmable**



**Dimmable**



### Accessories



# WILLMER SERIES 85

## Trimless Square



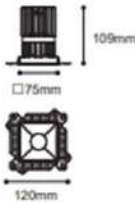
LED Consumption	10W
Current	800 (mA)
Lumen	784 (lm)
Beam Angle	15° (Lens)
CCT	3000K
CRI	90+
Baffle : <input checked="" type="radio"/> Black <input type="radio"/> White	



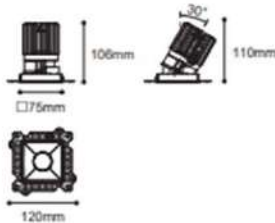
LED Consumption	10W
Current	800 (mA)
Lumen	784 (lm)
Beam Angle	15° (Lens)
CCT	3000K
CRI	90+
Baffle : <input checked="" type="radio"/> Black <input type="radio"/> White	



Dimmable



Dimmable



### Accessories



# WILLMER SERIES 85

## Trim Round & Wallwash

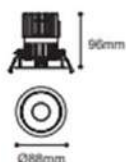


LED Consumption	12W
Current	350 (mA)
Delivered Lumen	1265 (lm)
Beam Angle	30°/50°/60° (Lens)
CCT	3000K
CRI	90+

Bezel : ☒ Black ☐ White  
 Baffle : ☒ Black ☐ White



### Dimmable



h(m)	D(m)	E(lx)
50°		
1.0	0.91	1862
2.0	1.84	465
3.0	2.76	206
4.0	3.67	116
5.0	4.59	74

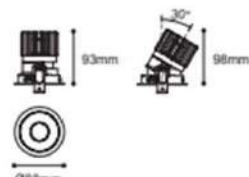


LED Consumption	12W
Current	350 (mA)
Delivered Lumen	1124 (lm)
Beam Angle	30°/50°/60° (Lens)
CCT	3000K
CRI	90+

Bezel : ☒ Black ☐ White  
 Baffle : ☒ Black ☐ White



### Dimmable



h(m)	D(m)	E(lx)
50°		
1.0	0.86	1876
2.0	1.73	469
3.0	2.60	208
4.0	3.46	117
5.0	4.33	75



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

Bezel : ☒ Black ☐ White  
 Baffle : ☒ Black ☐ White



### Dimmable



h(m)	D(m)	E(lx)
Wallwash		
1.0	0.65	1000
2.0	1.30	250
3.0	1.95	111
4.0	2.60	62
5.0	3.25	40

## Accessories



# WILLMER SERIES 85

## Trimless Round & Wallwash



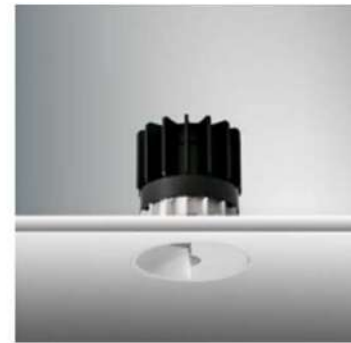
LED Consumption	12W
Current	350 (mA)
Delivered Lumen	1265 (lm)
Beam Angle	30°/50°/60° (Lens)
CCT	3000K
CRI	90+

Baffle : ☒ Black ☐ White



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

Baffle : ☒ Black ☐ White

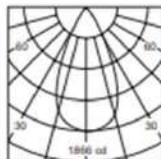
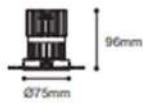


LED Consumption	12W
Current	350 (mA)
Delivered Lumen	654 (lm)
Beam Angle	Wallwash (Lens)
CCT	3000K
CRI	90+

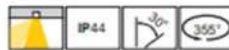
Baffle : ☒ Black ☐ White



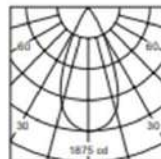
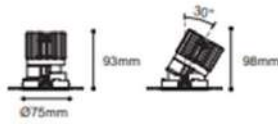
Dimmable



h(m)	D(m)	E(lx)
50°		
1.0	0.91	1862
2.0	1.84	465
3.0	2.76	206
4.0	3.67	116
5.0	4.59	74



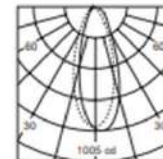
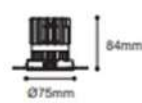
Dimmable



h(m)	D(m)	E(lx)
50°		
1.0	0.86	1878
2.0	1.73	469
3.0	2.60	208
4.0	3.46	117
5.0	4.33	75



Dimmable



h(m)	D(m)	E(lx)
Wallwash		
1.0	0.65	1000
2.0	1.30	250
3.0	1.95	111
4.0	2.60	62
5.0	3.25	40

## Accessories



# WILLMER SERIES 85

## Trim Square & Wallwash



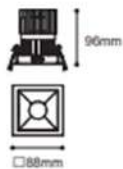
LED Consumption	12W
Current	350 (mA)
Delivered Lumen	1172 (lm)
Beam Angle	30°/50°/60° (Lens)
CCT	3000K
CRI	90+

Bezel : ☒ Black ☐ White

Baffle : ☒ Black ☐ White



### Dimmable



	h(m)	D(m)	E (lx)
50°			
1.0	0.88	1889	
2.0	1.76	472	
3.0	2.64	209	
4.0	3.52	118	
5.0	4.40	79	



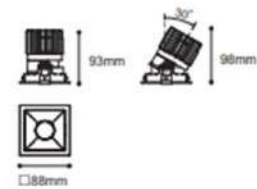
LED Consumption	12W
Current	350 (mA)
Delivered Lumen	1135 (lm)
Beam Angle	30°/50°/60° (Lens)
CCT	3000K
CRI	90+

Bezel : ☒ Black ☐ White

Baffle : ☒ Black ☐ White



### Dimmable



	h(m)	D(m)	E (lx)
30°			
1.0	0.49	3438	
2.0	0.98	859	
3.0	1.48	382	
4.0	1.97	214	
5.0	2.46	137	



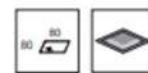
LED Consumption	12W
Current	350 (mA)
Delivered Lumen	627 (lm)
Beam Angle	Wallwash (Lens)
CCT	3000K
CRI	90+

Bezel : ☒ Black ☐ White

Baffle : ☒ Black ☐ White



### Dimmable



	h(m)	D(m)	E (lx)
Wallwash			
1.0	0.63	995	
2.0	1.26	248	
3.0	1.89	110	
4.0	2.52	62	
5.0	3.15	39	

## Accessories





# WILLMER SERIES 85

## Trimless Square & Wallwash



LED Consumption	12W
Current	350 (mA)
Delivered Lumen	1172 (lm)
Beam Angle	30°/50°/60° (Lens)
CCT	3000K
CRI	90+

Baffle : ☒ Black ☐ White



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

Baffle : ☒ Black ☐ White

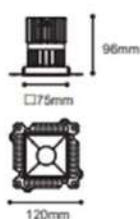


LED Consumption	12W
Current	350 (mA)
Delivered Lumen	627 (lm)
Beam Angle	Wallwash (Lens)
CCT	3000K
CRI	90+

Baffle : ☒ Black ☐ White



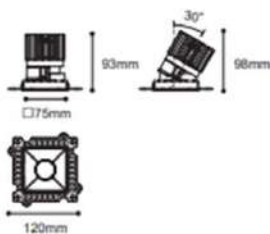
### Dimmable



h (m)	D (m)	E (lx)
50°		
1.0	0.88	1889
2.0	1.76	472
3.0	2.64	209
4.0	3.52	118
5.0	4.40	75



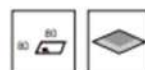
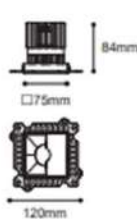
### Dimmable



h (m)	D (m)	E (lx)
30°		
1.0	0.49	3438
2.0	0.98	859
3.0	1.48	382
4.0	1.97	214
5.0	2.46	137



### Dimmable



h (m)	D (m)	E (lx)
Wallwash		
1.0	0.63	995
2.0	1.26	248
3.0	1.89	110
4.0	2.52	62
5.0	3.15	39

## Accessories



# WILLMER SERIES



# WILLMER SERIES 110

## Trim Round

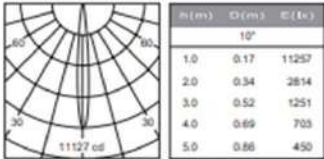
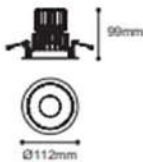


LED Consumption	10W
Current	800 (mA)
Delivered Lumen	635 (lm)
Beam Angle	10° (Lens)
CCT	3000K
CRI	90+

- Bezel : ☒ Black ☐ White  
 Baffle : ☒ Black ☐ White

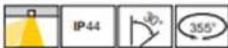


### Dimmable

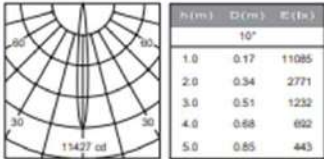
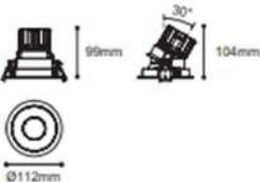


LED Consumption	10W
Current	800 (mA)
Delivered Lumen	615 (lm)
Beam Angle	10° (Lens)
CCT	3000K
CRI	90+

- Bezel : ☒ Black ☐ White  
 Baffle : ☒ Black ☐ White



### Dimmable

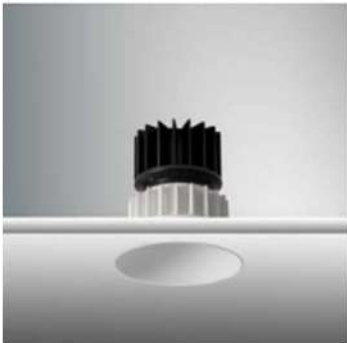


### Accessories

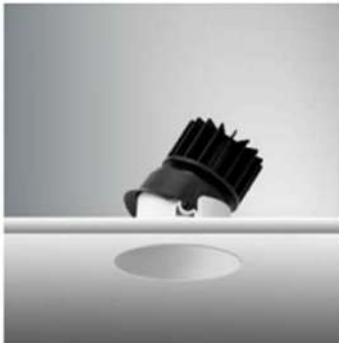


# WILLMER SERIES 110

## Trimless Round



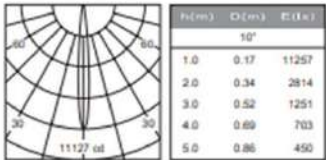
LED Consumption	10W
Current	800 (mA)
Delivered Lumen	635 (lm)
Beam Angle	10° (Lens)
CCT	3000K
CRI	90+
Baffle :	<div> <div></div> <div></div> </div> <div> <div>Black</div> <div>White</div> </div>



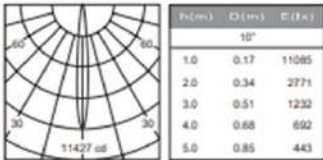
LED Consumption	10W
Current	800 (mA)
Delivered Lumen	615 (lm)
Beam Angle	10° (Lens)
CCT	3000K
CRI	90+
Baffle :	<div> <div></div> <div></div> </div> <div> <div>Black</div> <div>White</div> </div>



Dimmable



Dimmable



### Accessories



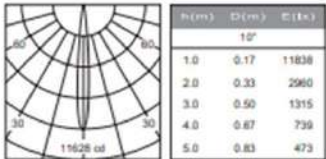
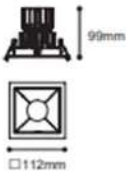
# WILLMER SERIES 110

## Trim Square



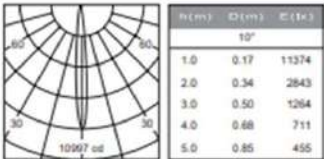
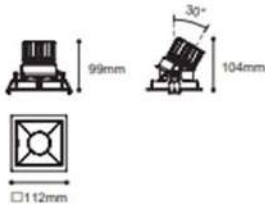
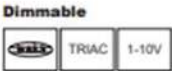
LED Consumption	10W
Current	800 (mA)
Delivered Lumen	623 (lm)
Beam Angle	10° (Lens)
CCT	3000K
CRI	90+

- Bezel : ☒ Black ☐ White  
 Baffle : ☒ Black ☐ White



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

- Bezel : ☒ Black ☐ White  
 Baffle : ☒ Black ☐ White

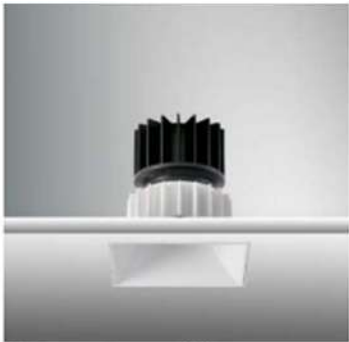


### Accessories



# WILLMER SERIES 110

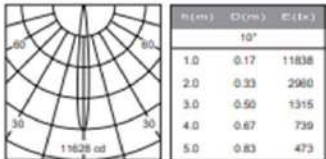
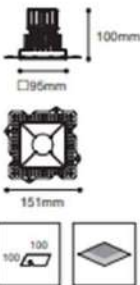
## Trimless Square



LED Consumption	10W
Current	800 (mA)
Delivered Lumen	623(lm)
Beam Angle	10° (Lens)
CCT	3000K
CRI	90+
Baffle : <input checked="" type="radio"/> Black <input type="radio"/> White	



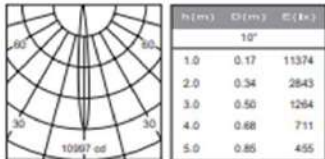
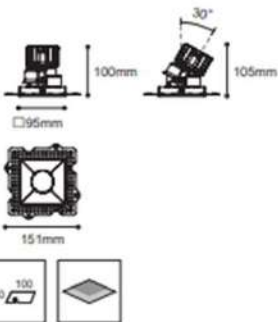
Dimmable



LED Consumption	10W
Current	800 (mA)
Delivered Lumen	603 (lm)
Beam Angle	10° (Lens)
CCT	3000K
CRI	90+
Baffle : <input checked="" type="radio"/> Black <input type="radio"/> White	



Dimmable



### Accessories





# WILLMER SERIES 110

## Trim Round & Wallwash



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

Bezel : ☐ ☐

Black White

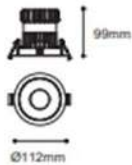
Baffle : ☐ ☐

Black White



Dimmable

☐ TRIAC 1-10V



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

Bezel : ☐ ☐

Black White

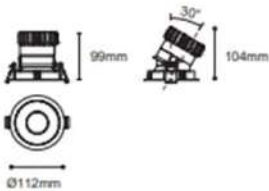
Baffle : ☐ ☐

Black White



Dimmable

☐ TRIAC 1-10V



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

Bezel : ☐ ☐

Black White

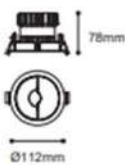
Baffle : ☐ ☐

Black White



Dimmable

☐ TRIAC 1-10V



### Accessories

### Accessories



# WILLMER SERIES 110

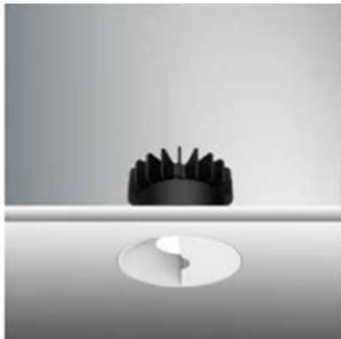
## Trimless Round & Wallwash



LED Consumption	18W
Current	500 (mA)
Lumen	1994 (lm)
Beam Angle	20°/30°/45°/55° (Lens)
CCT	3000K
CRI	90+
Baffle : <input checked="" type="radio"/> Black <input type="radio"/> White	



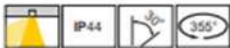
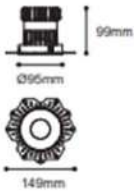
LED Consumption	18W
Current	500 (mA)
Lumen	1994 (lm)
Beam Angle	20°/30°/45°/55° (Lens)
CCT	3000K
CRI	90+
Baffle : <input checked="" type="radio"/> Black <input type="radio"/> White	



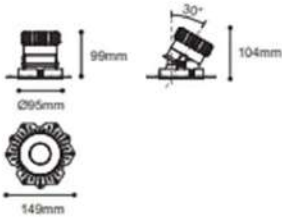
LED Consumption	18W
Current	500 (mA)
Lumen	1994 (lm)
Beam Angle	Wallwash (Lens)
CCT	3000K
CRI	90+
Baffle : <input checked="" type="radio"/> Black <input type="radio"/> White	



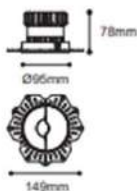
Dimmable		
	TRIAC	1-10V



Dimmable		
	TRIAC	1-10V



Dimmable		
	TRIAC	1-10V



### Accessories

### Accessories



# WILLMER SERIES 110

## Trim Square & Wallwash



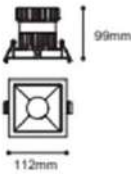
LED Consumption	18W
Current	500 (mA)
Lumen	1994 (lm)
Beam Angle	20°/30°/45°/55° (Lens)
CCT	3000K
CRI	90+

- Bezel : ☒ Black ☐ White  
 Baffle : ☒ Black ☐ White



**Dimmable**

☒ TRIAC ☐ 1-10V



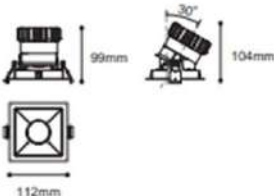
LED Consumption	18W
Current	500 (mA)
Lumen	1994 (lm)
Beam Angle	20°/30°/45°/55° (Lens)
CCT	3000K
CRI	90+

- Bezel : ☒ Black ☐ White  
 Baffle : ☒ Black ☐ White



**Dimmable**

☒ TRIAC ☐ 1-10V



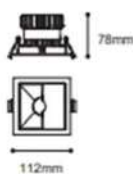
LED Consumption	18W
Current	500 (mA)
Lumen	1994 (lm)
Beam Angle	Wallwash (1
CCT	3000K
CRI	90+

- Bezel : ☒ Black ☐ White  
 Baffle : ☒ Black ☐ White



**Dimmable**

☒ TRIAC ☐ 1-10V



### Accessories

### Accessories



# WILLMER SERIES 110

## Trimless Square & Wallwash



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

Baffle : ☒ Black ☐ White



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

Baffle : ☒ Black ☐ White



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

Baffle : ☒ Black ☐ White



Dimmable



Dimmable



Dimmable



### Accessories

### Accessories



# WILLMER SERIES 110

## Trim Round & Wallwash

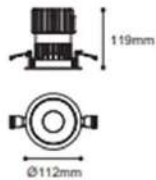


LED Consumption	25W
Current	700 (mA)
Delivered Lumen	2255 (lm)
Beam Angle	30°/40°/50°/60° (Lens)
CCT	3000K
CRI	90+

Bezel : ☒ Black ☐ White  
 Baffle : ☒ Black ☐ White



**Dimmable**

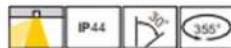


h(m)	D(m)	E(lx)
40°		
1.0	0.74	4751
2.0	1.49	1188
3.0	2.23	527
4.0	2.98	296
5.0	3.72	190

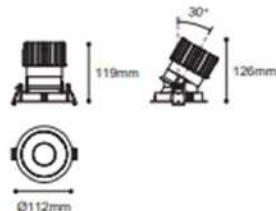


LED Consumption	25W
Current	700 (mA)
Delivered Lumen	2140 (lm)
Beam Angle	30°/40°/50°/60° (Lens)
CCT	3000K
CRI	90+

Bezel : ☒ Black ☐ White  
 Baffle : ☒ Black ☐ White



**Dimmable**



h(m)	D(m)	E(lx)
40°		
1.0	0.74	4677
2.0	1.47	1169
3.0	2.21	519
4.0	2.95	292
5.0	3.68	187

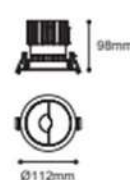


LED Consumption	25W
Current	700 (mA)
Delivered Lumen	1385 (lm)
Beam Angle	Wallwash (Lens)
CCT	3000K
CRI	90+

Bezel : ☒ Black ☐ White  
 Baffle : ☒ Black ☐ White



**Dimmable**



h(m)	D(m)	E(lx)
Wallwash		
1.0	0.85	1455
2.0	1.71	363
3.0	2.56	161
4.0	3.41	90
5.0	4.27	58

## Accessories



# WILLMER SERIES 110

## Trimless Round & Wallwash



LED Consumption	25W
Current	700 (mA)
Delivered Lumen	2255 (lm)
Beam Angle	30°/40°/50°/60° (Lens)
CCT	3000K
CRI	90+

Baffle : ☒ Black ☐ White



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

Baffle : ☒ Black ☐ White

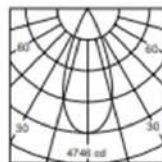
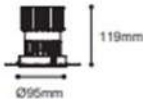


LED Consumption	25W
Current	700 (mA)
Delivered Lumen	1385 (lm)
Beam Angle	Wallwash (Lens)
CCT	3000K
CRI	90+

Baffle : ☒ Black ☐ White



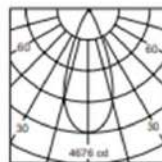
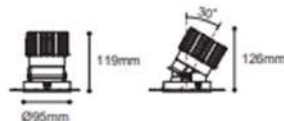
Dimmable



h(m)	Q(m)	E(lx)
1.0	0.74	4751
2.0	1.49	1188
3.0	2.23	527
4.0	2.98	296
5.0	3.72	190



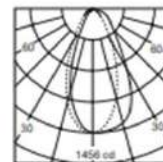
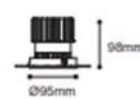
Dimmable



h(m)	Q(m)	E(lx)
1.0	0.74	4677
2.0	1.47	1169
3.0	2.21	519
4.0	2.95	292
5.0	3.68	187



Dimmable



h(m)	Q(m)	E(lx)
1.0	0.85	1455
2.0	1.71	363
3.0	2.56	161
4.0	3.41	90
5.0	4.27	58

## Accessories





# WILLMER SERIES 110

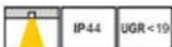
## Trim Square & Wallwash



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

Bezel : ☒ Black ☐ White

Baffle : ☒ Black ☐ White



### Dimmable



h(m)	D(m)	E(lx)
40°		
1.0	0.74	4794
2.0	1.49	1199
3.0	2.23	532
4.0	2.98	299
5.0	3.72	191



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

Bezel : ☒ Black ☐ White

Baffle : ☒ Black ☐ White



### Dimmable



h(m)	D(m)	E(lx)
40°		
1.0	0.74	4744
2.0	1.48	1186
3.0	2.22	527
4.0	2.96	296
5.0	3.71	189



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

Bezel : ☒ Black ☐ White

Baffle : ☒ Black ☐ White



### Dimmable



h(m)	D(m)	E(lx)
Wallwash		
1.0	0.86	1399
2.0	1.72	349
3.0	2.59	155
4.0	3.45	87
5.0	4.31	55

## Accessories



# WILLMER SERIES 110

## Trimless Square & Wallwash



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

Baffle : ☒ Black ☐ White



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

Baffle : ☒ Black ☐ White

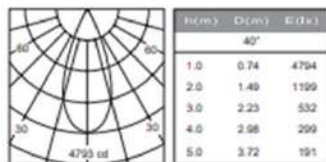
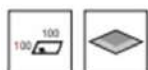
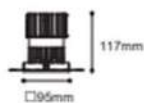


LED Consumption	25W
Current	700 (mA)
Delivered Lumen	1396 (lm)
Beam Angle	Wallwash (Lens)
CCT	3000K
CRI	90+

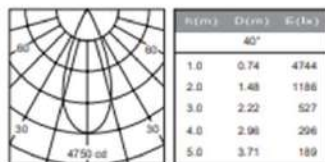
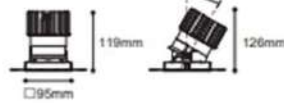
Baffle : ☒ Black ☐ White



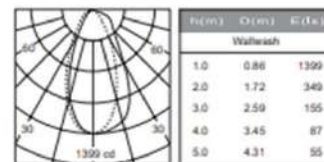
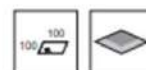
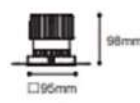
**Dimmable**



**Dimmable**



**Dimmable**



## Accessories



# WILLMER SERIES



# WILLMER SERIES 135

## Trim Round & Wallwash

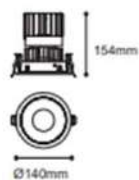


LED Consumption	32W
Current	900 (mA)
Delivered Lumen	3187 (lm)
Beam Angle	20°/30°/45°/55° (Lens)
CCT	3000K
CRI	90+

Bezel : ☒ Black ☐ White  
 Baffle : ☒ Black ☐ White



**Dimmable**

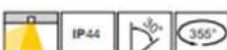


h (m)	d (m)	E (lx)
	30°	
1.0	0.57	10799
2.0	1.14	2700
3.0	1.70	1200
4.0	2.27	674
5.0	2.84	432

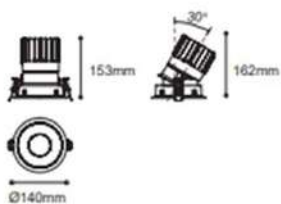


LED Consumption	32W
Current	900 (mA)
Delivered Lumen	3139 (lm)
Beam Angle	20°/30°/45°/55° (Lens)
CCT	3000K
CRI	90+

Bezel : ☒ Black ☐ White  
 Baffle : ☒ Black ☐ White



**Dimmable**



h (m)	d (m)	E (lx)
	30°	
1.0	0.57	10609
2.0	1.14	2675
3.0	1.71	1189
4.0	2.28	668
5.0	2.85	426

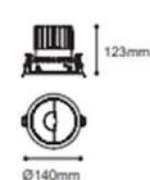


LED Consumption	32W
Current	900 (mA)
Lumen	3667 (lm)
Beam Angle	Wallwash (Lens)
CCT	3000K
CRI	90+

Bezel : ☒ Black ☐ White  
 Baffle : ☒ Black ☐ White



**Dimmable**



## Accessories



# WILLMER SERIES 135

## 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 : ☒ Black ☐ White



LED Consumption	32W
Current	900 (mA)
Delivered Lumen	3139 (lm)
Beam Angle	20°/30°/45°/55° (Lens)
CCT	3000K
CRI	90+

Baffle : ☒ Black ☐ White

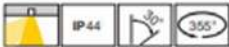
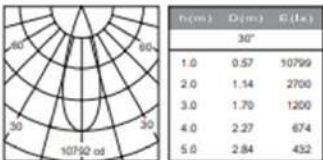
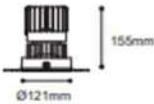


LED Consumption	32W
Current	900 (mA)
Lumen	3667 (lm)
Beam Angle	Wallwash (Lens)
CCT	3000K
CRI	90+

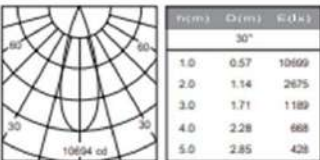
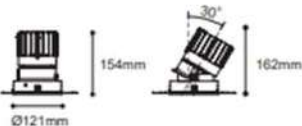
Baffle : ☒ Black ☐ White



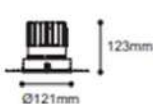
Dimmable



Dimmable



Dimmable



### Accessories



# WILLMER SERIES 135

## 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 :
 

☒
☐

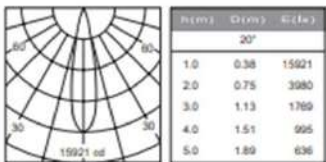
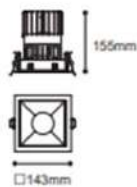
Black
 White
- Baffle :
 

☒
☐

Black
 White



### Dimmable



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

- Bezel :
 

☒
☐

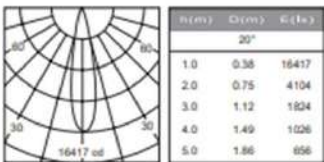
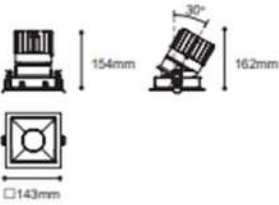
Black
 White
- Baffle :
 

☒
☐

Black
 White



### Dimmable



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

- Bezel :
 

☒
☐

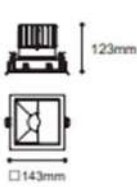
Black
 White
- Baffle :
 

☒
☐

Black
 White



### Dimmable



### Accessories





# WILLMER SERIES 135

## 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 : ☒ Black ☐ White



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

Baffle : ☒ Black ☐ White



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

Baffle : ☒ Black ☐ White



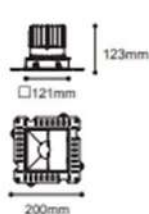
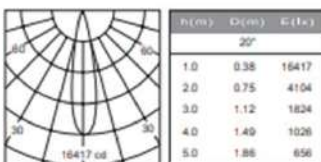
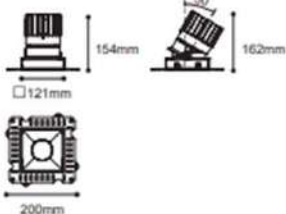
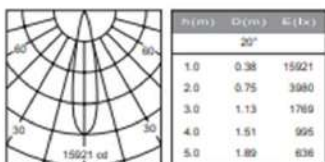
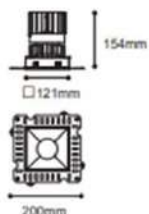
**Dimmable**



**Dimmable**



**Dimmable**



## Accessories

