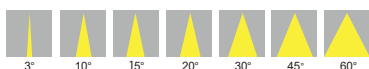


**LED WALL WASHER - 60W  
WATER PROOF - IP65**

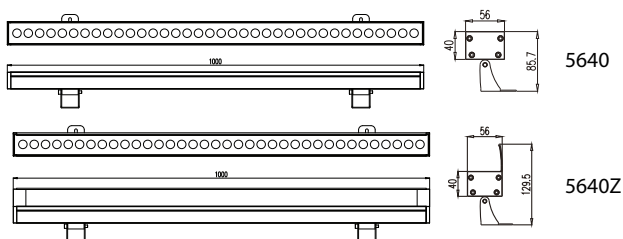
**PRODUCT DESCRIPTION:**

**PURERENA LED Wall Washer Features:**

- Private molding landscape & architectural lighting
- Die-cast aluminum housing
- UV Stabilized powder coated finish
- High efficiency, long life LEDs
- Versatile optics light distribution
- Silicon gaskets for IP66 protection



**PICTURES:**



**SCOPE OF APPLICATION:**

LED wall washer light is an outdoor linear fixture that offers plenty of possibilities in terms of powerful, colorful lighting for facades and architecture. These wall washers feature powerful LED in a sturdy frame, which offers high resistance to UV rays and weather. These fixtures also work on the basis of DMX512, making them perfect for architectural contour lighting on buildings, ornamental colour washing effects for gardens, bridges, shopping centers, theme parks, entertainment plazas and more.

**SPECIFICATIONS:**

**Electrical Parameters**

Model	5640 / 5640Z	
Wattage	60W/72W (White), 72W/96W (RGBW)	
Input voltage	AC100-240V 50/60Hz or DC24V	
Driver	Constant current driver, IP67 (CE/CB/TUV/UL)	
PF	>0.9	
THD	<15%	
Control	On/Off / DMX512	

**Photometric Parameters**

LED Type	24/36PCS 3535 SMD	
LED Brand	Osram, Cree, Lumileds	
CRI	>80	
MacAdam Ellipse	5 SDCM (3 SDCM optional)	
Beam Angle	10°/15°/30°/45°/60° /10*60°	
CCT	3000K/4000K/5000K/5700K/6500K	RGBW
Luminous Efficacy	80LM/W	55LM/W
Lumen	4800LM (60W) / 5760LM (72W)	3960LM (72W) / 5280LM (96W)

**LED WALL WASHER - 60W  
WATER PROOF - IP65**

**SPECIFICATIONS:**

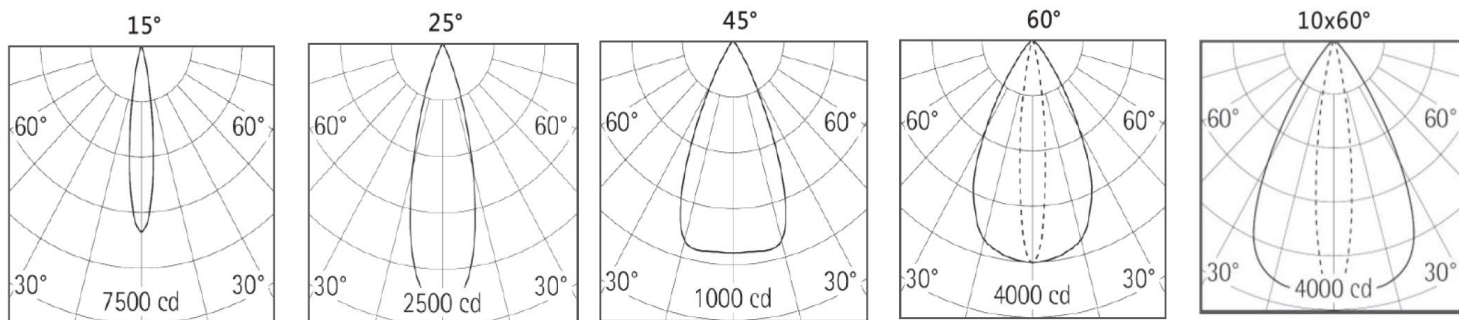
**Physical Parameters**

Housing	Extruded Aluminum	
Housing Painting	RAL9006 (customized available)	
Optics	PMMA lens	
Cover	Toughened Glass	
Installation	Surface Mount with Adjustable Bracket	
IP/IK Rating	IP66 / IK06	
Dimension	L1000*W56*H40mm (for body)	
Weight	2.9KG	
Cable (waterproof male & female connectors)	H05RN-F 2×1.0mm <sup>2</sup> (low voltage) H05RN-F 3×1.0mm <sup>2</sup> (high voltage)	H05RN-F 2×1.0+3×0.5mm <sup>2</sup> (RGBW 4in1 DMX512)
Certification	CB, CE, ROHS	
Working Temperature	-30~+45°C	
Storing Temperature.	-40~+60°C	
Warranty	3 / 5 Years	

Model	Wattage	Voltage	Control	CCT	LED	LED Qty	Lumen
5640 / 5640Z	60W	DC24V	ON/OFF	White	3535	24	4800LM
5640 / 5640Z	72W	DC24V	ON/OFF	White	3535	36	5760LM
5640 / 5640Z	72W	DC24V	DMX512	RGBW	3535	36	3960LM
5640 / 5640Z	96W	DC24V	DMX512	RGBW	3535	36	5280LM

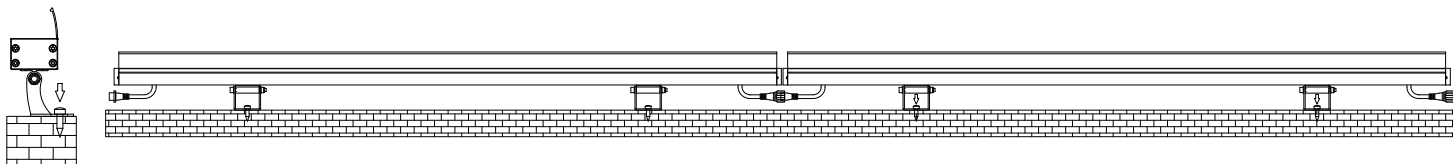
AC240V need to be customized.

**PHOTOMETRIC DATA:**



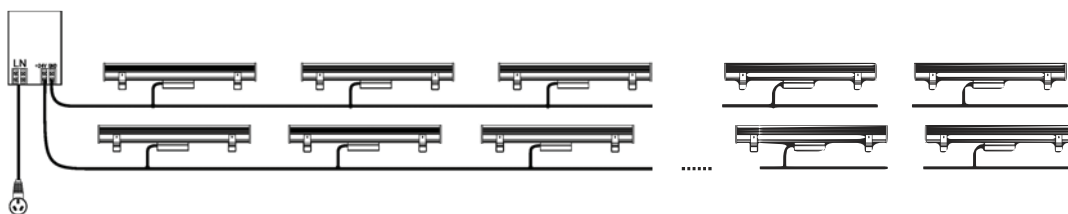
**LED WALL WASHER - 60W  
 WATER PROOF - IP65**

**INSTALLATION ILLUSTRATION:**



**WIRING DIAGRAM:**

**Single Color DC24V Wiring Diagram**



AC 170~240  
 50Hz/60Hz

**Single Color AC240V Wiring Diagram**



**DMX DC24V Wiring Diagram**

