

# Model: XL129



#### **APPLICATIONS**

It is designed for general lighting applications in hotel, home, office, shop etc. It is also widely used for public areas such as stairway, lobby, reception, corridors etc.

## PRODUCT DESCRIPTION

Surface mounted down light adopts brand COB and high reflective(more than 88%) reflector which make sure the high luminous; The ADC12 heat sink and multi-layer structure provide excellent thermal dissipation. Adjustable lighting direction-rotate 350°in horizontal and 25° in vertical- offers all possible lighting effects. Builtin driver solution both in dim and Non-dim version achieves great dimming compatibility with the worldwide brand dimmers.

# **FIXTURE Features**

- Compact design, built-in driver.
- Quick connector or PA10 connector for easier installation.
- Interchangeable CCT(3000K+4000K+5000K) with slide switch.
- ADC12 aluminum housing provides excellent heat dissipation.
- Adjustable lighting direction: 350°in horizontal and 25°in vertical.
- Triac dimmable version available.

General Data				
Model Number	XL1296W	XL12910W	XL12916W	
Power	6W	10W	16W	
Dimension	90x90x110mm	90x90x110mm	115x115x122mm	
LED type		COB LED		
Luminous	550-600lm	800-900lm	1200-1450lm	
ССТ	3-CCT: 3000K+4000K+5000K Dip switch			
CRI	≥90			
Beam angle	24° / 36° / 60°			
Optics Material	PMMA			
Lamp Life	50000 hrs			
SDCM		≤5		
Product Finishing		Black		
Oper. Temp.		-20°C~40°C		
IP Rating	IP20			
Input voltage (V)	AC220-240V 50-60Hz			
Dimming Opt.	DALI / 1-10V			
Housing Material	Aluminum Die-Casting			
Certifications	CE, RoHS			

XL1296W 6W		
Part Number	ССТ	Beam angle
XL1296WB24	3-CCT Dip Switch	24°
XL1296WB36	3-CCT Dip Switch	36°
XL1296WB60	3-CCT Dip Switch	60°
XL12910W 10W		
Part Number	ССТ	Beam angle
XL12910WB24	3-CCT Dip Switch	24°

XL12916W 16W			
Part Number	CCT	Beam angle	
XL12916WB24	3-CCT Dip Switch	24°	
XL12916WB36	3-CCT Dip Switch	36°	
XL12916WB60	3-CCT Dip Switch	60°	

3-CCT Dip Switch

3-CCT Dip Switch

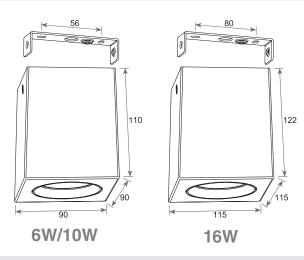
36°

60°

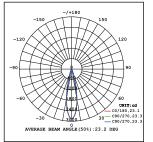
# **Dimension**

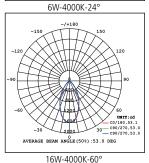
XL12910WB36

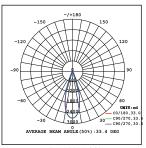
XL12910WB60



# **Photometric Data**







10W-4000K-36°