



A.L Lighting Limited

Website: <http://www.al-leds.com>

Model No.: AL-BKL30W-R07

Specification



Parameters:

			Picture	
Input voltage		AC85V-265V		
frequency		50HZ-60HZ		
Total harmonic distortion		≤9%		
Power factor		>0.5		
Output voltage		36-45V		
Output Current		450mA		
Led Q' TY		OSRAM 3030/Samsung 2835 84PCS		
Total power of the led		30W		
LED light effect		90LM/W		
Brand of led chip		Samsung/ Osram/ Philips		
Light efficiency		Above 80%~90%		
Evenness degree		>0.6		
Related color temperature	WW	3000K-3500K		
	NW	4000K-4500K		
	CW	6000K-6500K		
Color rendering		Ra > 80		
LED chip Junction Temp		≤85℃		
Operation temperature		-40℃~+55℃		
Storage temperature		-25℃~+65℃		
Grade of protection		IP65		
Beam angle		180degree		
Connecting wire for the driver	Brown	“L” live line		
	Blue	“N” neutral line		
	Yellow or Yellow-green	“G” earth line		
Dimensions		275x275x85mm		
NW. / GW.		1.8KG/1.88KG		
Packing size		47*32*32cm(5pcs) 9.5kg		
Housing color		White/ Black/ Grey/ Others		

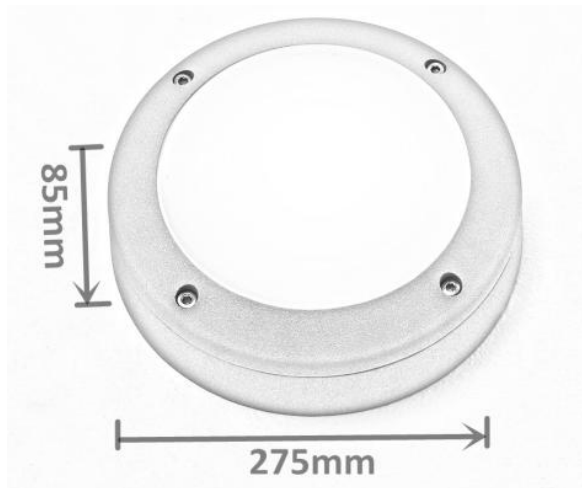
Features:

1. Super bright SMD2835 LED as lighting sources, high efficiency, energy-saving, eco-friendly
2. Side-emitting design to form a surface emitting effect
3. Built-in motion sensor, more intelligently, conveniently and energy-saving
4. Die cast aluminum housing offering high impact capability and strength. PC as cover offering excellent light transmission
5. Compact structure boosting strong shock resistance, high corrosion resistance, IP65, waterproof, dustproof and rust-proof
6. Built-in, wide voltage input constant current driver to enable installation around the world
7. Convenient installation methods allowing for application even in dusty and moist locations both indoor and outdoor

Comparison:

Our Lights	Other lights
NO Dark Area (Uniform Light distribution)	With Dark Area (Uneven Light distribution)
	

Dimensions:



Application:

Bathroom, Kitchen, Spa room, Balcony

Hotel hall or room lighting, Shopping mall lighting

Under cabinet lighting, Display case lighting

Artwork lighting, Board lighting, Accent lighting

Cabinet and under counter lighting



Photo show:



LUMINOUS INTENSITY DISTRIBUTION

