

WL-R160/R250

R-Series Back-Lit Wall Lights



KEY INFORMATION	WL-R160	WL-R250
LUMEN OUTPUT	500Lms	1000Lms
INPUT POWER	8W	15W
MOUNT	Wall Mount	
LED DRIVER	Built-in Driver	
DIMMING	Triac Dimmable	
SENSOR	No	
PHOTOMETRIC		
EFFICACY	62.5 Lms/Watt	66.7Lm/Watt
COLOUR SELECTABLE	3000K	
BEAM ANGLE	90°	
CRI	≥80	
INPUT VOLTAGE	AC220-240V, 50-60Hz	
CONSTRUCTION		
MATERIAL CONSTRUCTION	Aluminium + PC	
SHADE/HOUSING	Matte Black	
IP RATING / IK RATING	IP65 / IK06	
WARRANTY	2 Years	
LIFESPAN	50000Hrs	
OPERATING TEMP	-20°C~45°C	
DIMENSIONS	ø160x50mm	Ø250x50mm
WEIGHT	0.5kg	1kg
CERTIFICATION	Global Mark, RCM	



DESCRIPTION:

The R-Series Back-Lit Wall Light is a contemporary architectural light designed to create a refined ambient lighting effect.

Featuring a high-efficiency LED light source paired with a premium PC diffuser, it delivers a soft, even and glare-free illumination.

Its back-lit design produces a subtle halo effect, enhancing walls with warm, atmospheric light.

The housing provides excellent thermal management for long-lasting performance and reliability, it is water-resistant.

FEATURES:

- **Back-lit design** creates a soft, ambient lighting effect.
- **ADC12 diecast aluminium housing** provides excellent thermal management and long-lasting durability.
- **IP65-rated** for reliable performance in both indoor and outdoor applications.
- **Integrated flicker-free LED driver** ensures smooth, comfortable illumination.

SUITABLE FOR:

Indoor and outdoor scene lighting areas.



MODEL	WATTAGE	LUMENS	EFFICACY	CCT
WL-R160	8W	500Lm	62.5Lm/Watt	3000K
WL-R250	15W	1000Lm	66.7Lm/Watt	3000K