

# iluminar

## Technical Specifications – White Light

Model:	WL105	WL220	WL436	WL643
Power Consumption:	13W	26W	39W	52W
Lumen Output:	928lm	1856lm	2784lm	3712lm
Weight:	0.75kg (1.65lbs)	1.05kg (2.3lbs)	1.35kg (3lbs)	1.75kg (3.9lbs)
Dimensions:	68x110x78mm (2.68x4.33x3.07")	114x110x78mm (4.49x4.33x3.07")	161x110x78mm (6.34x4.33x3.07")	213x110x78mm (8.39x4.33x3.07")
Input Voltage:	12-32V DC or 24V AC			
Power Cable Length:	3m (9ft)			
Interface Connectivity:	Photocell Following Contact & Remote Telemetry Input			
HFOV Angle:	10°, 30°, 50°, 100° or 120°			
Light Source:	High Efficiency Surface Mount High Power LEDs			
Wavelength:	Visible Spectrum (400-750nm)			
Colour Rendering Index:	74-80+			
Colour Temperature:	6500K			
Operating Temperature:	-50 to 60°C (-58 to 140°F)			
Front Cover:	Polycarbonate - Clear - High Transmittance - Vandal Proof			
Extrusion:	Robust High Quality Aluminium			
Colour Finish:	Silver Anodized			
Bracket:	Silver Powder Coated Stainless Steel Wall Mount. - Adjustable Via M6 Allen Key (Included)			
Certifications:	EN60598:2004 Electrical Safety EN60825-1 Laser Eye Safety IP67 in accordance with EN60529:1992 EN61000, FCC part 15.107 15.108 Class B Waste Electrical & Electronic Equipment European directive 202/96/EC Restriction of Hazardous Substances European Directive 202/95/EC			

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