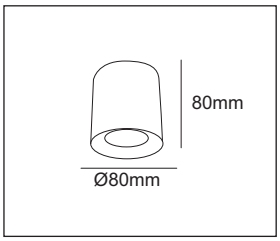
Flicker Free, Lighting coverage area is wide, Protection against water and dust, Ip65, Low Power, High light efficiency, energy savings and environmental protection.
Glass, Good light transmission, High light transmission mask to ensure uniform light, reduce the dark area of
the lighting environment.

FIELDS OF APPLICATION
Villa, Corridor, Courtyard, Balcony, Doorway

IEC 62717 LED-modules for general lighting – Performance requirements
IEC 62722-2-1 Particular requirements for LED luminaires

High Lumen Efficacy 120lm/W
Body - Aluminum Body
Diffuser - Glass Diffuser
Glowing Wire Test - 850°
Temperature - ta=20 °C ~ ta max=65 °C
Class - III

Model --- **W95**



A - Ø80 x 80mm

Default Available

8W95-W-30-120-0-A

Product Assistant Chart

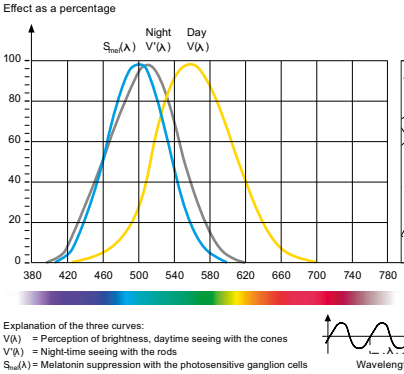
W95XXXXX

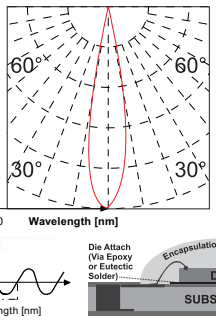
- Size — A — [ ]
- Driver — 0 On/Off; 1 Dali; 2 Dimmable; 3 Phase Dimming; 4 1-10 — [ ]
- Beam Angle — 60° 90° 120° — [ ]
- Kelvin — 30 3000K; 40 4000K; 60 6000K — [ ]
- Finishing — B BLACK; W WHITE — [ ]
- Wattage Sizes — 08 — [ ]

Lighting Customization Solution offer the wide range of customized product with best available options.

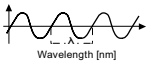
IP 65 **IK 06** **LED** **220-240V**

Relative spectral perception of brightness and melanopic effect

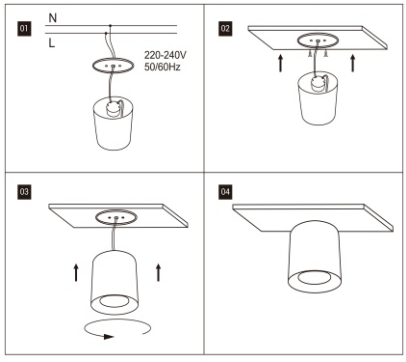




Explanation of the three curves:
V(λ) = Perception of brightness, daytime seeing with the cones
V'(λ) = Night-time seeing with the rods
$S_{mel}(\lambda)$ = Melatonin suppression with the photosensitive ganglion cells



Installation



LED life time			Operating time 1.000 h									
Lamp Lumen Maintenance Factor			1	10	20	30	40	50	60	70	80	90	100
Lamp Survival Factor			1	1	1	1	1	1	1	1	0.99	0.99	0.99
L80	50.000 h	LLMF	1	0.96	0.92	0.88	0.84	0.80	0.76	0.72	0.68	0.64	0.60
		LSF	1	1	1	1	1	1	0.99	0.99	0.99	0.99	0.98
L80	100.000 h	LLMF	1	0.98	0.96	0.94	0.92	0.90	0.88	0.86	0.84	0.82	0.80
		LSF	1	1	1	1	1	1	1	0.99	0.99	0.99	0.99

A++ ENERGY LEVEL | LED | CRI>90 | series wiring | RoHS COMPLIANT | UV | CIDET | LM-80 | ENERGY STAR | FLICKER FREE