



Specifications

Lightsource	CREE COB LED
Isolation Class	I/II
System Power	10-60W
Driver Power Factor	cos ph > 0,90 @ full load
Gross Luminous Flux	1.200 - 6.000 lumen
Color Temperature	3000 / 4000 kelvin
Color Rend. Index	Ra ≥ 70
Operating Temp.	-30° C - +35° C
Lifespan	100.000* hour / L80 @ Ta=25° C (TM-21/LM-80)
Driver	Phillips Xitanium
Dimmer	1-10V dimmer, DALI-interface
Operation Voltage	110VAC / 230 VAC
Fixture Material	Aluminium
Glass Cover	Clear Poly Carbonate with anti-glare side
Colour Material	RAL 7040 or Custom
Impact Resistance	IK08
Protection	IP65
Mounting	48 mm / 60 mm
Tilt	-20, -15, -10, -5, 0, 5, 10, 15, 20 degrees
Optical Technique	Direct Silicone Lens System by KATHOD (various optics)
Mark	CE
Registration	Wordwide Model Registration
Quality Control	Final Random Inspection
CE / CB / LVD	EN 60598-1, EN 60598-2-3, EN 60598-2-6, EN 62471
EMC	EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3
EMF	EN 62493, WEEE 2003/108/EG, RoHS
Production Conform	ISO 9001:2008, OHSAS 18001:2007, ISO 14001:2004
Weight	15 kg
Revision date	23-11-2018

Dimensions

