



MOON PUBLIC EYE IK10 WHITE

Stylish wall plafond light in IP65 model for energy-saving outdoor lighting: residential areas, tunnels, pathways, in garages and industrial properties. Selectable colour temperature via DIP-Switch ColourTemp. Impact resistant UV treated polycarbonate enables this luminaire to withstand rough use (IK10). Complete with quick connection and the possibility of through wiring in the luminaire. This luminaire has an integrated/exchangeable 230V LED module and therefore no separate driver. Everything is included i the LED module for simple maintenance.

DESCRIPTION

GTIN:	7392971125190
Item Name:	Moon Public Eye IK10 White
Warranty:	5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	750
Light Source:	LED
Light Source Included:	Yes
Replaceability:	Replaceable LED by professional, Replaceable Control gear by professional
LED Colour:	Warm White
Colour Temperature (K):	3000, 4000
Colour Rendering Index (Ra):	>80
Colour Consistency (SDCM):	4
Luminous Intensity (cd):	250
Beam Angle (°):	110
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	60
Life Time:	L80 50000h Ta 25°C
Nominal Life Time (h):	50000
Lumen maintenance 50 000h:	L85
Lumen maintenance 75 000h:	L78
Lumen maintenance 100 000h:	L72
LLMF @ 50 000h:	0.85
LLMF @ 100 000h:	0.72
Life Time Driver:	50 000h/10%
Flicker (PstLM):	0,057
Stroboscopic effect (SVM):	0,525

TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50
Power LED (W):	13
Max. Power Luminaire (W):	16
Max. System Power (W):	16
Max. Efficiency Luminaire (lm/W):	46,9
Max. Efficiency System (lm/W):	46,9
Containing light source energy efficiency class (EU) 2019/2015:	E
Eprel registration number:	773889

OPERATION AND CONNECTION

Dimmable:	No
Type of Dimming:	OnOff
Driver Included:	Yes
Driver Type:	Built-in
Connection (type):	Quick Terminal
Connection (mm2):	3x0,75-2,5
Through Wiring:	Yes
Strain Relief:	Yes
Min. Ta (°C):	-35
Max. Ta (°C):	45
Max. Tc (°C):	85
Fuse B10 (pcs):	43
Fuse B16 (pcs):	63
Fuse C10 (pcs):	50
Fuse C16 (pcs):	77

COLOR AND MATERIAL

Material:	Diecasted, Aluminium
Material Housing/Enclosure:	Polycarbonate
Color:	White
Environmental Assessment:	Byggvarubedömningen

MEASUREMENT AND INSTALLATION

Operating Environment:	Outdoor
IP Degree of Protection:	65
Protection Class:	I
Installation:	Surface mounted
Mounting Installation:	Screw Mounting
Approval Marks:	CE, a Hide-a-lite Choice
Impact Strength:	IK10
Filament Test IEC 695-2-1(°C):	650
Height (mm):	115
Diameter (mm):	275
Weight (kg):	1,72



