



DECKLIGHT SUPER 230V 25°

Dimmable 230V-luminaire in IP67 model for wooden deck and ground. Illuminate and highlight walls, pathways, and stairs, mainly outdoors. Housing and front ring in aluminium, with clips for optimal connection also in living materials, such as wood. Integrated mains dimmable driver delivered with 2m pre-mounted rubber cable. Sleeve for embedment available as accessory. Dimmable with the most commonly available dimmers on the market. Combine with the accessory Ground Connector 4-way IP68 for an easy installation.

DESCRIPTION

GTIN:	7392971135007
Item Name:	Decklight Super 230V 25°
Warranty:	5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	250
Light Source:	LED
Light Source Included:	Yes
Replaceability:	Non-replaceable LED
LED Colour:	Warm White
Colour Temperature (K):	3000
Colour Rendering Index (Ra):	>90
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	1030
Beam Angle (°):	25
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	1
Life Time:	L70 90000h Ta 25°C
Nominal Life Time (h):	90000
Life Time Driver:	50 000h/10%

TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50, 60
Voltage Forward (Vf):	24
Max. Power Luminaire (W):	4,5
Max. System Power (W):	4,5
Max. Efficiency Luminaire (lm/W):	55,6
Max. Efficiency System (lm/W):	55,6
Containing light source energy efficiency class (EU) 2019/2015: F	
Eprel registration number:	1371044

OPERATION AND CONNECTION

Dimmable:	Yes
Type of Dimming:	Trailing Edge, Leading Edge
Driver Included:	Yes
Driver Model:	Constant Current
Driver Type:	Built-in
Connection (type):	Cable
Length Connection (cm):	200
Connection (mm ²):	3x1,5
Constant Current (mA):	150
Min. Ta (°C):	-20
Max. Ta (°C):	40
Max. Tc (°C):	85
Fuse B10 (pcs):	100
Fuse B16 (pcs):	133
Fuse C10 (pcs):	133
Fuse C16 (pcs):	200

COLOR AND MATERIAL

Material:	Aluminium
Color:	Aluminum

MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / wet locations, Outdoor
IP Degree of Protection:	67
Protection Class:	I
Installation:	Built-in
Mounting Installation:	Tensioning Spring, Embedment Sleeve
Max. Pressure (kg):	100
Approval Marks:	CE
Impact Strength:	IK08
Filament Test IEC 695-2-1(°C):	650
Height (mm):	81
Diameter (mm):	51
Weight (kg):	0,316
Min. Built-in (mm):	Ø42x92
Height Recessed Part (mm):	78
Height Exterior Part (mm):	3
Built-in Ø (mm):	44mm

