



LEDSTRIP HV FDIM 2100K LPM

Mains dimmable 230V LEDstrip with IP44 rating for outdoor lighting. High lumen output and very good colour rendering, RA > 90. For striking and concealed lighting, e.g. as an uplight on rafters, under the eaves or on a railing. As standard, in rolls of 10 metres with fitted cord set (80cm), earthed plug and mains dimmable DC converter, clips and joints for an easy installation. Upon request, running meters with connection cables are delivered according to your specifications; running meters are delivered as standard without connection cables. Available made to measure in lengths of up to 50m, cut in lengths of 1 metre.

DESCRIPTION

GTIN:	7392971131016
Item Name:	LEDstrip HV FDIM 2100K lpm
Warranty:	5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	820
Light Source:	LED
Light Source Included:	Yes
Replaceability:	Non-replaceable LED
LED Colour:	Warm White
Colour Temperature (K):	2100
Colour Rendering Index (Ra):	>90
Colour Consistency (SDCM):	4
Luminous Intensity (cd):	270
Beam Angle (°):	120
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	70
LED Pitch (mm):	14
Life Time:	h Ta °C
Nominal Life Time (h):	50000
Life Time Driver:	50 000h/10%
Flicker (PstLM):	0,115

TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50
Voltage Forward (Vf):	2,5
Power LED (W):	0,137
Max. Power Luminaire (W):	9,6
Max. System Power (W):	13,5
Max. Efficiency Luminaire (lm/W):	91
Max. Efficiency System (lm/W):	63
Energy Efficiency Class (EU) 2019/2015:	F

OPERATION AND CONNECTION

Dimmable:	Yes
Type of Dimming:	Trailing Edge
Driver Included:	Yes
Min. Ta (°C):	-20
Max. Ta (°C):	45
Max. Tc (°C):	60

COLOR AND MATERIAL

Material:	Copper, PVC
Color:	White

MEASUREMENT AND INSTALLATION

Operating Environment:	Outdoor
IP Degree of Protection:	44
Protection Class:	II
Installation:	Surface mounted
Mounting Installation:	Clips
Approval Marks:	CE
Length (mm):	1000
Width (mm):	12
Height (mm):	7
Weight (kg):	0,08

LEDSTRIPS

Min. Bend Radius (mm):	40
Min. Length (m):	1
Max. Length (m):	50
Cutting Increments (mm):	1000





Hide-a-lite

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10
kWh/1000h



2019/2015