



## PEAK GREY

Wall luminaire in classic design for big and small facades. Creates a broad light distribution and illuminates both wall and ground. Peak with LED has integrated, exchangeable, phase dimmable driver and selectable colour temperature via DIP-Switch ColourTemp. IP54 and IK08 classification with durable powder coating to withstand our Nordic climate. Separate rear element and push-in, loop-in, loop-out terminal block for direct connection to 230V. Rear element also with integrated spirit level for easier installation. Comes with spacers for surface-mounted cable routing.

### DESCRIPTION

<b>GTIN:</b>	7392971139128
<b>Item Name:</b>	Peak Grey
<b>Warranty:</b>	5 years

### LIGHT TECHNICAL DATA

<b>Max. Luminaire Lumen (lm):</b>	830
<b>Light Source:</b>	LED
<b>Replaceability:</b>	Replaceable LED by professional, Replaceable Control gear by professional
<b>LED Colour:</b>	White
<b>Colour Temperature (K):</b>	3000, 4000
<b>Colour Rendering Index (Ra):</b>	>80
<b>Colour Consistency (SDCM):</b>	3
<b>Luminous Intensity (cd):</b>	410
<b>Beam Angle (°):</b>	90
<b>Light sharing:</b>	Symmetric
<b>Light Outlet:</b>	Direct
<b>Number of Lamps (pcs):</b>	1
<b>Number of LED (pcs):</b>	1
<b>Life Time:</b>	h Ta °C
<b>Nominal Life Time (h):</b>	50000
<b>Lumen maintenance 50 000h:</b>	L77
<b>LLMF @ 50 000h:</b>	0.77
<b>Life Time Driver:</b>	50 000h/5%
<b>Flicker (PstLM):</b>	0,84
<b>Stroboscopic effect (SVM):</b>	0,02

## TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50
Power LED (W):	8,4
Max. Power Luminaire (W):	10,5
Max. System Power (W):	10,5
Max. Efficiency Luminaire (lm/W):	79,0
Max. Efficiency System (lm/W):	79,0
Containing light source energy efficiency class (EU) 2019/2015: E	
Eprel registration number:	1358035

## OPERATION AND CONNECTION

Dimmable:	Yes
Type of Dimming:	Trailing Edge
Driver Included:	Yes
Driver Model:	Constant Current
Driver Type:	Built-in
Connection (type):	Quick Terminal
Connection (mm2):	3x0,5-2,5
Through Wiring:	Yes
Power Factor $\lambda$ :	0,9
Efficiency (%):	82
Constant Current (mA):	300
Min. Ta (°C):	-20
Max. Ta (°C):	50
Max. Tc (°C):	85
Dimming secondary side:	AM
Protection Against:	Short Circuit, Overheating 100°C, Overload
Fuse B10 (pcs):	60
Fuse B16 (pcs):	90
Fuse C10 (pcs):	70
Fuse C16 (pcs):	110

## COLOR AND MATERIAL

Material:	Metal
Color:	Grey
Environmental Assessment:	Byggvarubedömningen

## MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / wet locations, Outdoor
IP Degree of Protection:	54
Protection Class:	I
Installation:	Surface mounted
Mounting Installation:	Screw Mounting
Approval Marks:	CE, a Hide-a-lite Choice
Impact Strength:	IK08
Filament Test IEC 695-2-1(°C):	650
Width (mm):	237
Height (mm):	180
Depth (mm):	317
Diameter (mm):	237
Weight (kg):	1,15

