



## EDGE WHITE 3000K

Wall luminaire in timeless design with wide angle light distribution for facades and walls. Integrated phase dimmable driver for adjustment to desired light level via DIP-Switch Power. Impact resistant (IK10) IP65 luminaire with durable powder coating to withstand our Nordic climate. Easy to install thanks to separate rear element with dual cable bushings and push-in terminal block for through wiring. Spacer for surface-mounted cable routing included. Dimmable with most common dimmers on the market.

### DESCRIPTION

<b>GTIN:</b>	7392971140155
<b>Replaces:</b>	7392971130040
<b>Item Name:</b>	Edge White 3000K
<b>Warranty:</b>	5 years

### LIGHT TECHNICAL DATA

<b>Max. Luminaire Lumen (lm):</b>	215
<b>Light Source:</b>	LED
<b>Replaceability:</b>	Non-replaceable LED, Replaceable Control gear by professional
<b>LED Colour:</b>	Warm White
<b>Colour Temperature (K):</b>	3000
<b>Colour Rendering Index (Ra):</b>	>80
<b>Colour Consistency (SDCM):</b>	3
<b>Luminous Intensity (cd):</b>	90
<b>Beam Angle (°):</b>	100
<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>	100000
<b>Lumen maintenance 50 000h:</b>	L92
<b>Lumen maintenance 75 000h:</b>	L89
<b>Lumen maintenance 100 000h:</b>	L87
<b>LLMF @ 50 000h:</b>	0.92
<b>LLMF @ 100 000h:</b>	0.87
<b>Life Time Driver:</b>	50 000h/5%
<b>Flicker (PstLM):</b>	0,068

## TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50
Power LED (W):	2,7
Max. Power Luminaire (W):	4
Max. System Power (W):	4
Max. Efficiency Luminaire (lm/W):	53,8
Max. Efficiency System (lm/W):	53,8

Containing light source energy efficiency class (EU) 2019/2015: G

## 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 $\lambda$ :	0,98
Power loss (W):	1,03
Leakage current (mA) (at 230 V, 50 Hz, full load):	0,5
Constant Current (mA):	300
Min. Ta (°C):	-20
Max. Ta (°C):	50
Max. Tc (°C):	80
Dimming secondary side:	AM
Inrush current (max/time):	0,98A 45 $\mu$ s
Mains surge protection DM (kV):	0,5
Mains surge protection CM (kV):	1,25
Fuse B10 (pcs):	26
Fuse B16 (pcs):	42
Fuse C10 (pcs):	44
Fuse C16 (pcs):	71

## COLOR AND MATERIAL

Material:	Aluminium
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
Impact Strength:	IK10
Filament Test IEC 695-2-1(°C):	650
Width (mm):	140
Height (mm):	115
Depth (mm):	55
Weight (kg):	0,48

