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OPTIC DEEP WHITE 3000K

Efficient LED downlight with recessed light source and thin edging for discreet ceiling installation, IP44 rated all round. Modern LED and reflector technology ensures a high luminous efficacy, distinct light distribution and glare-free lighting with very good colour rendering. Easily installed and low-build luminaire complete with mains dimmable driver, push-in, loop-in, loop-out terminals and screwless strain relief for easy connection. Dimmable with the most commonly available dimmers on the market. Can be delivered with Converter DALI.

DESCRIPTION

GTIN:	7392971129167
Item Name:	Optic Deep White 3000K
Warranty:	5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	570
Light Source:	LED
Replaceability:	Non-replaceaable LED, Replaceable Control gear by professional
LED Colour:	Warm White
Colour Temperature (K):	3000
Colour Rendering Index (Ra):	>90
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	960
Beam Angle (°):	36
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	1
Life Time:	L70 50 000h Ta 30°C
Nominel Life Time (h):	50000
Life Time Driver:	50 000h/10%
Flicker (PstLM):	0,02
Stroboscopic effect (SVM):	0,028

TECHNICAL DATA

Adjustable:	No
Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50, 60
Power LED (W):	6,5
Max. Power Luminaire (W):	7,5
Max. System Power (W):	7,5
Max. Efficiency Luminaire (lm/W):	76
Max. Efficiency System (lm/W):	76
Containing light source energy efficiency class (EU) 2019/2015:	F
Eprel registration number:	984534

OPERATION AND CONNECTION

Dimmable:	Yes
Type of Dimming:	Trailing Edge, Leading Edge
Driver Included:	Yes
Driver Model:	Constant Current
Driver Type:	Stand Alone
Connection (type):	Quick Terminal
Connection (mm2):	3x0,75-2,5
Through Wiring:	Yes
Strain Relief:	Yes
Constant Current (mA):	180
Operating Temperature:	-20...+40°C
Max. Tc (°C):	85
Dimming secondary side:	AM
Memory Function Power Failure:	Yes
Fuse B10 (pcs):	55
Fuse B16 (pcs):	88
Fuse C10 (pcs):	91
Fuse C16 (pcs):	147

COLOR AND MATERIAL

Material:	Aluminium
Color:	White
Environmental Assessment:	Byggvarubedömningen
Available in special color:	Yes

MEASUREMENT AND INSTALLATION

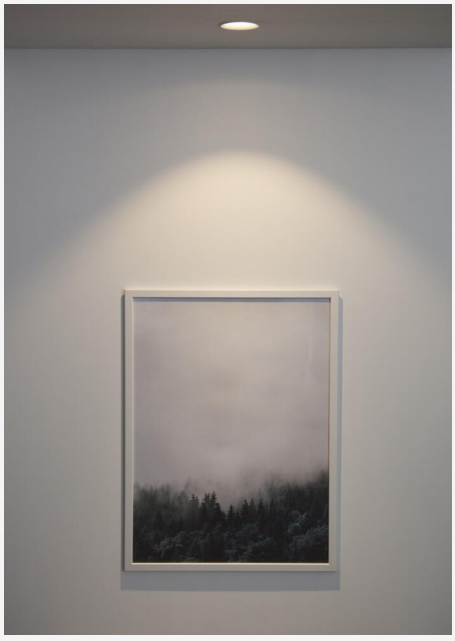
Operating Environment:	Indoor / bathroom (ceiling area 1), Outdoor
IP Degree of Protection:	44
Protection Class:	II
Installation:	Built-in
Mounting Installation:	Mounting Spring
Ceiling Thickness Interval (mm):	3-26mm
Fire Safety Marks:	Not in insulation without protection cover
Protection Cover:	7466700, 7466701, 7466702
Approval Marks:	CE, SELV
Height (mm):	50
Diameter (mm):	90
Weight (kg):	0,24
Min. Built-in (mm):	300x200x48
Height Recessed Part (mm):	47
Height Exterior Part (mm):	3
Built-in Ø (mm):	83mm

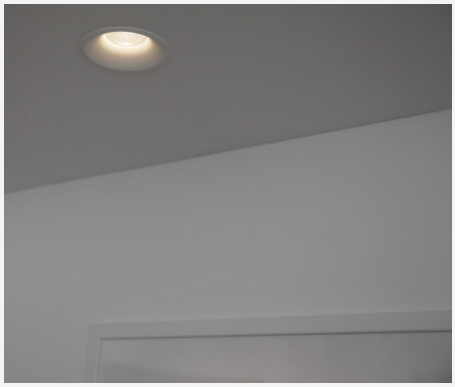








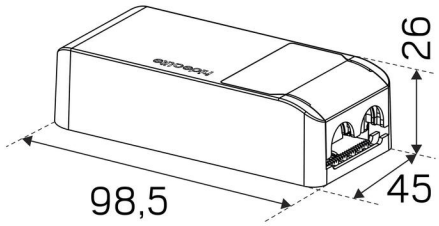








(mm)



(mm)

