



Saves Your Energy

PRODUKTKORT

21.10.2019

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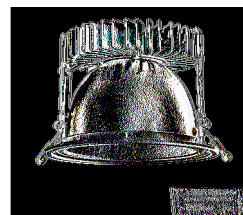
OPT2000

Namn: **Downlight armatur**
OPT2000 21W/840 LED

Typ: OPT2000

GTIN: 6438389005660

E-nummer: 7470452



Beskrivning: Optima är en kraftfull downlight serie med ett brett sortimentet som garanterar optimal belysning för alla projekt.

Förpackning: 1/75

Enhet: st

Tekniska uppgifter

Betyg

Kapslingsklass IP20
Skyddsklass II
ETIM 7 EC001744

Mekanisk

Slagtålighet IK07

Dimensioner

Längd 222 mm
Höjd 161 mm
Bredd 222 mm
Vikt 1.2 kg

Temperaturer

Drifttemperatur -10 ... 40 °C

Teknisk information

Styrning -
Lampsockel LED-mod
Glow wire rating 850 °C
Ljuskällor antal och effekt (W) 21 W
Ljuskälla (ILCOS) LED
Ljuskälla LED
Installation Infälld
Håltagningsmått diameter (mm) 203
Inbyggnads djup 161 mm
Överkoppling Överkopplingsbar
Anslutning 3x2,5
Anslutning Snabbkopplings plint
Färg temperatur 4000 K

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OPT2000

CRI	Ra>80
LED- armatur ljusflöde	2100 lm
LED- modul livslängd (L80)	50000 h
Anslutnings effekt	21 W
LED- modulen utbyttbar	Ej
LED-armaturens effektivitet	100 lm/W
McAdam rate, SDCM	3
ETIM	
Suitable for wall mounting	
Suitable for suspended mounting	
Suitable for ceiling mounting	x
Suitable for built-in mounting	x
Suitable for surface mounting	
Adjustability	not adjustable
Lamp type	LED not exchangeable
With lamp	x
Lamp holder	None
Suitable for number of lamps	1
Suitable for lamp power	21 W
Lamp power at multiwatt	Not applicable
Type of control gear	LED operating device current-controlled
Control gear included	x
Type of dimming	Not dimmable
Emergency unit integrated	
With light sensor	
With movement sensor	
Nominal voltage	230 V
System power	21 W
Colour temperature	4000 K
Material housing	Aluminium
Type of surface	Matt
Colour housing	Aluminium
Fit for monitor workplace	
Type of grid	None
Reflector	Matt
Light sharing	Symmetric
Light outlet	Direct
Radiation angle	Wide beam 40-80°
Length	222 mm
Width	222 mm
Height/depth	161 mm



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Protection class	II
Degree of protection (IP)	IP20
Impact strength	IK07
Fire resistance "D"	
Build in insulated ceiling, fire-resistance "F with roof"	
Ambient temperature	-10 ... 40 °C
Filament test according to IEC 60695-2-10	None
Voltage type	AC
Effective luminous flux	2100 lm
Colour of light	White
Colour rendering index CRI	80-89

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