

PL-BRICK MP 5000 830 16X4

PrevaLED BRICK MP | LED modules for industry and outdoor applications



Produktegenskaper

- Average lifetime (L70 B50): 100,000 h (temperature up to $T_c = 75\text{ °C}$)
- Finns med färgtemperatur: 3000 K, 4000 K, 5000 K

Användningsområde

- Industri
- Accentbelysning



Tekniska data

Elektriska data

Märkström	0,7 A
Strömtyp	Direkt ström (DC)
Nominell märkspänning	45,0 V
On-mode power [AGGR]	31.5 W
Energy consumption in on-mode [AGGR]	31.5 kWh/1000h

Fotometrisk data

Ljusutbyte	181 lm/W
Färgåtergivningindex Ra	>80
Correlated color temperature CCT [AGGR]	3000 K
Colour consistency (McAdam ellipses) [AGGR]	5
Useful luminous flux (Φuse) [AGGR]	5274 lm
Ljuskfärg LED	vit

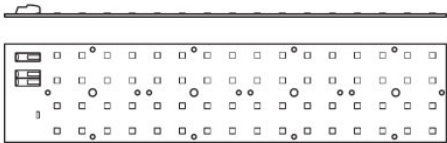
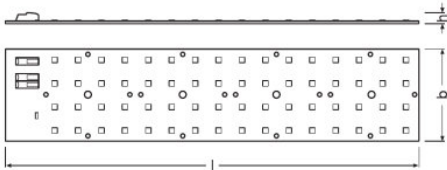
Ljustekniska värden

Spridningsvinkel	0 °
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LED-modulinformation

Antal LED per modul	64
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Mått



produktvikt	50,00 g
Height EPREL [AGGR]	6 mm
Length EPREL [AGGR]	223.5 mm
Width EPREL [AGGR]	49.5 mm

Temperaturer och driftsförhållanden

Förvaringstemperatur	-30...85 °C
Maximal temperatur vid tc testpunkt	90 °C
Omgivningstemperaturområde	-30...+70 °C
Temperaturbetende enl. IEC 62717	55 °C

Livslängder

Antal tändcykler	100000
Lumen maintenance factor LMF [AGGR]	96
L70B50 lifetime [AGGR]	50000 h

Tillägg produktdata

Lighting technology used [AGGR]	LED
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Användningsområden

Ljusreglerbar	Ja
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Certifikat och Standarder

Skyddstyp	IP20
Standarder	CE/ENEC
Energy efficiency class [AGGR]	D

Logistikdata

Statistiskt varunummer	85395100000
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	07-05-2023
Primary Article Identifier	4052899620674
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

Produktdatablad

Ecodesign regulation information:

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

Logistiska data

Produktnummer	Produktbeskrivning	Förpackningsenhet (Styck/Enhet)	Dimensioner (längd x bredd x höjd)	Volym	Bruttovikt
4052899620674	PL-BRICK MP 5000 830 16X4	Transportförpackning 120	485 mm x 350 mm x 160 mm	27.16 dm ³	6706.00 g

Produktkoden gäller minsta tillåtna beställningskvantitet. En transportförpackning kan innehålla en eller flera produkter. Vid orderläggning, vänligen ange en eller flera transportförpackningar.

Friskrivningsklausul

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.