

Opus 100/125 LED 3000K

Opus 100/125 LED is an elegant, cylindrical shaped light fitting. Its timeless design it suitable for wall or ceiling installation, both indoors and outdoors.

EAN / GTIN	7312908221801
E-number	7502613
Article no.	8221-800-10
Type designation	8241/LED

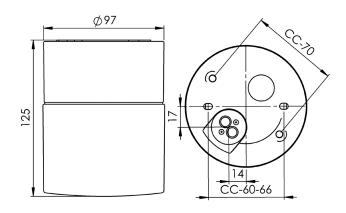




Specification

Base colour Glass Matt opal glass Glass thread (mm) B4,5 mm Glass gasket Silicone Weight O,87 kg Diameter (mm) P7 Height (mm) 125 Lamp holder LED Light source LED module, 8W ** Effect BW Lumen, light source B00lm Lumen, luminarire S48 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 80 Rated voltage P1 class P2 class P2 class P3 class P4 clinglywall CC measurement (mm) CC measurement (mm) Cable inlet Cable glands Bottom inlet Cable glands Connection Family Opus Design Duform Design Duform Design Duform Diagon Diagon Duoform Design Duoform	Material	Porcelain
Glass thread (mm) Glass gasket Silicone Weight O,87 kg Diameter (mm) P7 Height (mm) 125 Lamp holder LED Light source LED module, 8W ** Effect 8W Lumen, light source 800lm Lumen, luminarire 548 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 80 Rated voltage 1P class IP44 Insulation class I Energy class F D class IK class IC measurement (mm) Co measurement (mm) Cable inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Opus	Base colour	White (NCS S 1000-N)
Glass gasket Silicone Weight 0,87 kg Diameter (mm) 97 Height (mm) 125 Lamp holder LED Light source LED module, 8W ** Effect 8W Lumen, light source 800lm Lumen, luminarire 548 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 80 Rated voltage 230V Dimmable RC mode IP class IP44 Insulation class I Energy class F D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 60-66, 70 Knock out opening 0 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes	Glass	
Weight 0,87 kg Diameter (mm) 97 Height (mm) 125 Lamp holder LED Light source LED module, 8W ** Effect 8W Lumen, light source 800Im Lumen, luminarire 548 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 80 Rated voltage 230V Dimmable RC mode IP class IP44 Insulation class I Energy class F D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 60-66, 70 Knock out opening 0 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Opus	Glass thread (mm)	84,5 mm
Diameter (mm) 97 Height (mm) 125 Lamp holder LED Light source LED module, 8W ** Effect 8W Lumen, light source 800lm Lumen, luminarire 548 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 80 Rated voltage 230V Dimmable RC mode IP class IP44 Insulation class I Energy class F D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 60-66, 70 Knock out opening 0 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Opus	Glass gasket	Silicone
Height (mm) Lamp holder Light source Effect BW Lumen, light source Lumen, luminarire 548 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 80 Rated voltage 230V Dimmable IP class IP44 Insulation class I Energy class F D class IK class IK02 Ta -30 - +25 Installation Ce elling/wall CC measurement (mm) Knock out opening Cable glands Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Family Opus	Weight	0,87 kg
Lamp holder Light source Light source Effect BW Lumen, light source Lumen, luminarire 548 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 80 Rated voltage 230V Dimmable RC mode IP class IP44 Insulation class I Energy class F D class No IK class IK class IK class IK class IKo2 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) CC measurement (mm) Knock out opening Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Surface mounted cable No Connection Terminal block Family Opus	Diameter (mm)	97
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Effect 8W Lumen, light source 800lm Lumen, luminarire 548 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 80 Rated voltage 230V Dimmable RC mode IP class IP44 Insulation class I Energy class F D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 60-66, 70 Knock out opening 0 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Opus	Lamp holder	LED
Lumen, light source Lumen, luminarire 548 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 80 Rated voltage 230V Dimmable RC mode IP class IP44 Insulation class I Energy class F D class No IK class IK02 Ta -30 - +25 Installation CC measurement (mm) CC measurement (mm) Knock out opening Cable inlet Bottom inlet Cable glands Bridging Surface mounted cable Connection Family OON K SOOK SOOK SOOK SOOK SOOK SOOK SOO	Light source	LED module, 8W **
Lumen, luminarire 548 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 80 Rated voltage 230V Dimmable RC mode IP class IP44 Insulation class I Energy class F D class No IK class IK02 Ta -30 - +25 Installation Comeasurement (mm) 60-66, 70 Knock out opening 0 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable No Connection Terminal block Family Opus	Effect	8W
Colour temperature MacAdam Life span La0/B10: 47 000 h Ra Min 80 Rated voltage 230V Dimmable RC mode IP class IP44 Insulation class I Energy class F D class IK02 Ta -30 - +25 Installation CC measurement (mm) Knock out opening Cable inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 But and a company No Connection Terminal block Family Opus	Lumen, light source	800lm
MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 80 Rated voltage 230V Dimmable RC mode IP class IP44 Insulation class I Energy class F D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 60-66, 70 Knock out opening 0 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable No Connection Terminal block Family Opus	Lumen, luminarire	548
Life span Ra Min 80 Rated voltage 230V Dimmable RC mode IP class IP44 Insulation class I Energy class F D class IK02 Ta -30 - +25 Installation CC measurement (mm) Knock out opening Cable inlet Cable glands Bottom inlet Cable area, max Bridging Surface mounted cable Connection Family L80/B10: 47 000 h Min 80 RC mode IP44 Insulation C mode IP44 Insulation Celling/wall Ceiling/wall Coeiling/wall Coeilin	Colour temperature	3000K
Ra Min 80 Rated voltage 230V Dimmable RC mode IP class IP44 Insulation class I Energy class F D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 60-66, 70 Knock out opening 0 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable No Connection Terminal block Family Opus	MacAdam	3 SDCM
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IP class Insulation class I I Energy class F D class No IK class IK02 Ta -30 - +25 Installation CC measurement (mm) Knock out opening Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Bridging Surface mounted cable Connection Family INO IK02 Ta -30 - +25 IK02 Telling/wall Velling/wall Vellin	Rated voltage	230V
Insulation class Energy class D class No IK class IK02 Ta -30 - +25 Installation CC measurement (mm) Knock out opening Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Surface mounted cable Connection Terminal block Family Oo Family	Dimmable	RC mode
Energy class F D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 60-66, 70 Knock out opening 0 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable No Connection Terminal block Family Opus	IP class	IP44
D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 60-66, 70 Knock out opening 0 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable No Connection Terminal block Family Opus	Insulation class	1
IK class Ta -30 - +25 Installation CC measurement (mm) Knock out opening Cable inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family No To Ceiling/wall 60-66, 70 Bottom inlet Max 3 x 2,5 mm2 Family No Terminal block Opus	Energy class	F
Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 60-66, 70 Knock out opening 0 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable No Connection Terminal block Family Opus	D class	No
Installation Ceiling/wall CC measurement (mm) 60-66, 70 Knock out opening 0 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable No Connection Terminal block Family Opus	IK class	IK02
CC measurement (mm) 60-66, 70 Knock out opening 0 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable No Connection Terminal block Family Opus	Ta	-30 - +25
Knock out opening Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Opus	Installation	Ceiling/wall
Cable inlet Cable glands Bottom inlet Cable grands Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Opus	CC measurement (mm)	60-66, 70
Cable glands Cable area, max Bridging Surface mounted cable Connection Family Bottom inlet Max 3 x 2,5 mm2 Yes No Terminal block Opus	Knock out opening	0
Cable area, max Bridging Yes Surface mounted cable Connection Terminal block Family Opus	Cable inlet	Bottom inlet
Bridging Yes Surface mounted cable No Connection Terminal block Family Opus	Cable glands	Bottom inlet
Surface mounted cable No Connection Terminal block Family Opus	Cable area, max	Max 3 x 2,5 mm2
Connection Terminal block Family Opus	Bridging	Yes
Family Opus	Surface mounted cable	No
	Connection	Terminal block
Design Duoform	Family	Opus
	Design	Duoform





Maintenance

Disconnect the power to the luminaire. Unscrew the glass and clean it. Do not use detergents that contain solvents. Replace LED module if necessary. Check the gasket and replace it if necessary. Screw the shade back on.

Spare parts

Shade Opus 100/125 matt opal, Article no.: 1-6181-30 Gasket silkon for thread 84,5 mm, Article no.: 02786-9 LED module 8W - 3000K, Article no.: 1-54057-930

** The device must under no circumstances be connected to the same phase as a magnetic ballast or other older fluorescent luminaires as these luminaires can generate overvoltage transients outside of EU regulatory standards when switched off or on. The luminaire can permanently damage or completely cease to function when connected.

If the luminaire is modified the person responsible for the modification shall be considered manufacturer. Subject to errors in text. We reserve the right to change the technical specifications (without notice).