

## Opus 100/125 LED 2700K

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	7312908221818
E-number	7504360
Article no.	8221-801-10
Type designation	8241/LED

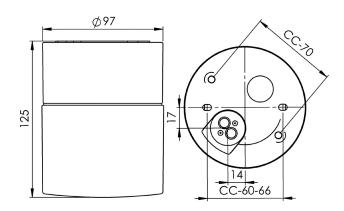




## **Specification**

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 Effect BW Lumen, light source Solour temperature Colour temperature Pimable Ra Rated voltage Pimable Recrease Pinatulation class F D class No IK class IK class IK02 Ta -30 - +25 Installation Ceiling/wall Cable glands Cable area, max Max 3 x 2,5 mm2 Bridging Pasign  Wath opal glass F Clonus Ra Rated colour Ra	Material	Porcelain
Glass thread (mm)  Glass gasket  Glass gasket  Silicone  Weight  O,87 kg  Diameter (mm)  Height (mm)  125  Lamp holder  LED  Light source  LED module, 8W **  Effect  8W  Lumen, light source  Lumen, luminarire  548  Colour temperature  2700K  MacAdam  3 SDCM  Life span  L80/B10: 47 000 h  Ra  Min 90  Rated voltage  1P class  IP44  Insulation class  I Energy class  F D class  IK class  IKO2  Ta  -30 - +25  Installation  Ceiling/wall  CC measurement (mm)  60-66, 70  Knock out opening  O Cable inlet  Cable glands  Bottom inlet  Cable grand  No  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         2700K           MacAdam         3 SDCM           Life span         L80/B10: 47 000 h           Ra         Min 90           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 2700K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 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 2700K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 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  Light source  Light source  Lumen, light source  Lumen, light source  Lumen, luminarire  548  Colour temperature  2700K  MacAdam  3 SDCM  Life span  L80/B10: 47 000 h  Ra  Min 90  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)  Knock out opening  Cable inlet  Bottom inlet  Cable glands  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 2700K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 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) 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
Light source  Effect  BW  Lumen, light source  Lumen, luminarire  548  Colour temperature  2700K  MacAdam  3 SDCM  Life span  L80/B10: 47 000 h  Ra  Min 90  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)  Cable inlet  Cable glands  Bridging  Surface mounted cable  Connection  Family  Day  Button  Ru  Boollim  Boollim  Boollim  Boollim  CEEIInglablock  Family  Opus	Height (mm)	125
Effect 8W Lumen, light source 800lm Lumen, luminarire 548 Colour temperature 2700K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 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 Connection Terminal block Family Opus	Lamp holder	LED
Lumen, light source Lumen, luminarire 548 Colour temperature 2700K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 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 ON K SOCK SOCK SOCK SOCK SOCK SOCK SOCK SO	Light source	LED module, 8W **
Lumen, luminarire 548  Colour temperature 2700K  MacAdam 3 SDCM  Life span L80/B10: 47 000 h  Ra Min 90  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 Connection Terminal block  Family Opus	Effect	8W
Colour temperature 2700K  MacAdam 3 SDCM  Life span L80/B10: 47 000 h  Ra Min 90  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, light source	800lm
MacAdam Life span Life span Lange Bottom inlet Cable area, max Bridging Surface mounted cable Connection Example States Cable area, max Family Cable 180/B10: 47 000 h Candon Handle Bottom in Lange Lange Bottom In Cable Lange Bottom In Cable Copus Cable in Cable area, max Cable area, max Cable Copus Cable In Cable Cable Copus Cable In Cable Cable Connection Cable In Cable Cable Copus Cable In Cable Cable Copus Cable Cable Cable Copus Cable Cable Copus Cable Cable Cable Copus Cable Cable Cable Cable Cable Cable Copus Cable Cable Cable Cable Cable Cable Copus Cable Cable Cable Copus Cable C	Lumen, luminarire	548
Life span L80/B10: 47 000 h  Ra Min 90  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	Colour temperature	2700K
Ra Min 90 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
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	Life span	L80/B10: 47 000 h
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	Ra	Min 90
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  O  IK02  Family  Family  Family  Family  Family  IK02  Ceiling/wall  60-66, 70  Knock  Aux 3 x 2,5 mm2  Family  Family  Family  No  Copus	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  IK02  Ro2  Bottom  Family  IK02  Bottom  Aux 3 x 2,5 mm2  Family  IK02  Bottom  Aux 3 x 2,5 mm2  Family  IK02  Bottom  Aux 3 x 2,5 mm2  Family  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	Та	-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 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 <b>Duoform</b>	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 - 2700K, Article no.: 1-54057-927

\*\* 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).