

Opus 140/100 LED 2700K

Opus 140/100 LED is an elegant cylindrical formed light fitting. Its timeless design is suitable for wall or ceiling installation, both indoors and outdoors. Equipped with a LED module, 10W.

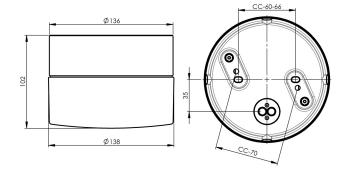
EAN / GTIN	7312908251204
E-number	7504989
Article no.	8251-801-10
Type designation	51765/LED



Specification

Base colourWhite (NCS S 1000-N)GlassMatt opal glassGlass thread (mm)123,5 mmGlass gasketSiliconeWeight1,34 kgDiameter (mm)138Height (mm)100Lamp holderLEDLight sourceLED module, 10W **Effect10WLumen, light source1000ImLumen, luminarire581Colour temperature2700KMacAdam3Life spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpusDesignDuoform	Material	Porcelain
Glass thread (mm)123,5 mmGlass gasketSiliconeWeight1,34 kgDiameter (mm)138Height (mm)100Lamp holderLEDLight sourceLED module, 10W **Effect10WLumen, light source1000lmLumen, luminarire581Colour temperature2700KMacAdam3Life spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Base colour	White (NCS S 1000-N)
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Diameter (mm)138Height (mm)100Lamp holderLEDLight sourceLED module, 10W **Effect10WLumen, light source1000lmLumen, luminarire581Colour temperature2700KMacAdam3Life spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Glass gasket	Silicone
Height (mm)100Lamp holderLEDLight sourceLED module, 10W **Effect10WLumen, light source1000lmLumen, luminarire581Colour temperature2700KMacAdam3Life spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Weight	1,34 kg
Lamp holderLEDLight sourceLED module, 10W **Effect10WLumen, light source1000lmLumen, luminarire581Colour temperature2700KMacAdam3Life spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Diameter (mm)	138
Light sourceLED module, 10W **Effect10WLumen, light source1000lmLumen, luminarire581Colour temperature2700KMacAdam3Life spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classIKO2Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Height (mm)	100
Effect10WLumen, light source1000lmLumen, luminarire581Colour temperature2700KMacAdam3Life spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesConnectionTerminal blockFamilyOpus	Lamp holder	LED
Lumen, light source1000lmLumen, luminarire581Colour temperature2700KMacAdam3Life spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesConnectionTerminal blockFamilyOpus	Light source	LED module, 10W **
Lumen, luminarire581Colour temperature2700KMacAdam3Life spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Effect	10W
Colour temperature2700KMacAdam3Life spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Lumen, light source	1000lm
MacAdam3Life spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Lumen, luminarire	581
Life spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Colour temperature	2700K
RaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	MacAdam	3
Rated voltage230VRated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Life span	L80/B10: 47 000 h
DimmableRC modeIP classIP44Insulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Ra	Min 90
IP classIP44Insulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Rated voltage	230V
Insulation classIInsulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Dimmable	RC mode
Energy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	IP class	IP44
Introligy of dataD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Insulation class	1
IK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Energy class	F
Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	D class	No
InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	IK class	IK02
CC measurement (mm)60-66, 70Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Та	-30 - +25
Knock out opening4Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Installation	Ceiling/wall
Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	CC measurement (mm)	60-66, 70
Cable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Knock out opening	4
Cable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Cable inlet	Bottom inlet
BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyOpus	Cable glands	Bottom inlet
Surface mounted cable Yes 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	Yes
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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 light source if necessary. Check the gasket and replace it if necessary. Screw the shade back on.

Spare parts

Shade Opus 140/100 matt opal, Article no.: 1-6187-30 Gasket silicone for thread 123,5 mm, Article no.: 02789 LED module 10W 2700K, Article no.: 1-54056-927

** 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).