

Opus 100/175 LED 2700K

Opus 100/175 LED is an elegant, cylindrical shaped light fitting. Its timeless design it suitable for wall or ceiling installation, both indoors and outdoors.

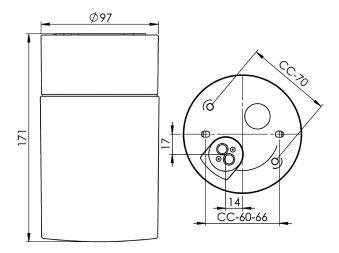
EAN / GTIN	7312908241816
E-number	7504363
Article no.	8241-801-10
Type designation	8241/LED



Specification

Base colourWhite (NCS S 1000-N)GlassMatt opal glassGlass thread (mm)84,5 mmGlass gasketSiliconeWeight1 kgDiameter (mm)97Height (mm)171Lamp holderLEDLight sourceLED module, 8W **Effect8WLumen, light source800ImLumen, luminarire632Colour temperature2700KMacAdam3 SDCMLife spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening0Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpusDesignDuoform	Material	Porcelain
Glass thread (mm)84,5 mmGlass gasketSiliconeWeight1 kgDiameter (mm)97Height (mm)171Lamp holderLEDLight sourceLED module, 8W **Effect8WLumen, light source800lmLumen, light source800lmLumen, luminarire632Colour temperature2700KMacAdam3 SDCMLife spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening0Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpus	Base colour	White (NCS S 1000-N)
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Lamp holderLEDLight sourceLED module, 8W **Effect8WLumen, light source800lmLumen, luminarire632Colour temperature2700KMacAdam3 SDCMLife spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening0Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpus	Diameter (mm)	97
Light sourceLED module, 8W **Effect8WLumen, light source800lmLumen, luminarire632Colour temperature2700KMacAdam3 SDCMLife spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening0Cable glandsBottom inletCable glandsBottom inletCable glandsNoSurface mounted cableNoConnectionTerminal blockFamilyOpus	Height (mm)	171
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Colour temperature2700KMacAdam3 SDCMLife spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening0Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpus	Lumen, light source	800lm
MacAdam3 SDCMLife spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening0Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpus	Lumen, luminarire	632
Life spanL80/B10: 47 000 hRaMin 90Rated voltage230VDimmableRC modeIP classIP44Insulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening0Cable glandsBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpus	Colour temperature	2700K
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DimmableRC modeIP classIP44Insulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening0Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpus	Ra	Min 90
IP classIP44Insulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening0Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpus	Rated voltage	230V
Insulation classIInsulation classIEnergy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening0Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpus	Dimmable	RC mode
Energy classFD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening0Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpus	IP class	IP44
Introligy actionNoD classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening0Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpus	Insulation class	I
IK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening0Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpus	Energy class	F
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InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening0Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpus	IK class	IK02
CC measurement (mm)60-66, 70Knock out opening0Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpus	Та	-30 - +25
Knock out opening0Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpus	Installation	Ceiling/wall
Cable inletBottom inletCable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpus	CC measurement (mm)	60-66, 70
Cable glandsBottom inletCable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpus	Knock out opening	0
Cable area, maxMax 3 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpus	Cable inlet	Bottom inlet
BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOpus	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	
, , ,	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 100/175 matt opal, Article no.: 1-6182-30 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).