

Cairo Medium LED DALI 3000K

Cairo Medium LED, has the same width as our Cairo Large but are smaller in height, equipped with a 12W LED module. The light fixture has a ceramic base and a matt opal shade. Cairo Medium LED is suitable for both indoor and outdoor use.

EAN / GTIN	7312907306967
E-number	7508439
Article no.	7306-8001-16
Type designation	8262/DALI

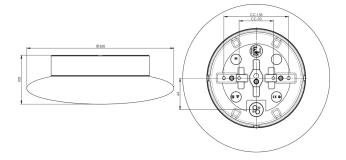




Specification

Base colour Black (NCS \$ 9000-N) Glass Matt opal glass Glass thread (mm) 185,5 mm Glass gasket Silicone Weight 2,3 kg Diameter (mm) 300 Height (mm) 100 Lamp holder LED Light source LED module, 12W ** Effect 12W Lumen, light source 1350lm Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Lighting control DALI Type 2 Rated voltage 230V Dimmable DALI PHM126 min 3% IP class IP44 Insulation class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inl	Material	Porcelain
Glass thread (mm) Glass gasket Silicone Weight 2,3 kg Diameter (mm) 300 Height (mm) 100 Lamp holder LED Light source Effect 12W Lumen, light source 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Lighting control DALI Type 2 Rated voltage DaLI PHM126 min 3% IP class IP44 Insulation class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation CC measurement (mm) Knock out opening Cable inlet Cable glands Bottom inlet Cable glands Connection Terminal block Family Aton	Base colour	Black (NCS S 9000-N)
Glass gasket Weight 2,3 kg Diameter (mm) 300 Height (mm) 100 Lamp holder LED Light source LED module, 12W ** Effect 12W Lumen, light source 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Lighting control DALI Type 2 Rated voltage DALI PHM126 min 3% IP class IP44 Insulation class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) Cable glands Bottom inlet Cable glands Cable area, max Max 5 x 2,5 mm2 Bridging Ves Surface mounted cable Camily Aton	Glass	Matt opal glass
Weight2,3 kgDiameter (mm)300Height (mm)100Lamp holderLEDLight sourceLED module, 12W **Effect12WLumen, light source1350lmColour temperature3000KMacAdam3 SDCMLife spanL80/B10: 47 000 hRaMin 90Lighting controlDALI Type 2Rated voltage230VDimmableDALI PHM126 min 3%IP classIP44Insulation classIIEnergy classED classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)133, 70Knock out opening3Cable inletBottom inletCable glandsBottom inletCable area, maxMax 5 x 2,5 mm2BridgingYesSurface mounted cableYesConnectionTerminal blockFamilyAton	Glass thread (mm)	185,5 mm
Diameter (mm) Height (mm) Lamp holder LED Light source LED module, 12W ** Effect 12W Lumen, light source 1350lm Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Lighting control DALI Type 2 Rated voltage 230V Dimmable DALI PHM126 min 3% IP class IP class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Cable glands Bottom inlet Cable glands Bridging Yes Surface mounted cable Connection Terminal block Family Aton	Glass gasket	Silicone
Height (mm) Lamp holder Light source Light source LED module, 12W ** Effect 12W Lumen, light source Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Lighting control DALI Type 2 Rated voltage 230V Dimmable DALI PHM126 min 3% IP class IP44 Insulation class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Yes Surface mounted cable Yes Connection Terminal block Family Aton	Weight	2,3 kg
Lamp holder Light source Effect 12W Lumen, light source 1350lm Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Lighting control DALI Type 2 Rated voltage 230V Dimmable DALI PHM126 min 3% IP class IP44 Insulation class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation CC measurement (mm) CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Aton	Diameter (mm)	300
Light source Effect Lumen, light source Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Lighting control DALI Type 2 Rated voltage Dimmable DALI PHM126 min 3% IP class IP 44 Insulation class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation CC measurement (mm) CC measurement (mm) Knock out opening Cable inlet Cable glands Button Button LED module, 12W ** 1350lm 1800 Lighting source 180/B10: 47 000 h And 90 Land 17ype 2 Rated voltage 230V DALI PHM126 min 3% II Energy class II Energy class E Ceiling/wall CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Aton	Height (mm)	100
Effect 12W Lumen, light source 1350Im Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Lighting control DALI Type 2 Rated voltage 230V Dimmable DALI PHM126 min 3% IP class IP44 Insulation class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Aton	Lamp holder	LED
Lumen, light source Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Lighting control DALI Type 2 Rated voltage 230V Dimmable DALI PHM126 min 3% IP class IP44 Insulation class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation CC measurement (mm) CC measurement (mm) Ta3, 70 Knock out opening Cable inlet Bottom inlet Cable glands Bridging Yes Surface mounted cable Family Aton	Light source	LED module, 12W **
Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Lighting control DALI Type 2 Rated voltage 230V Dimmable DALI PHM126 min 3% IP class IP44 Insulation class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Aton	Effect	12W
MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Lighting control DALI Type 2 Rated voltage 230V Dimmable DALI PHM126 min 3% IP class IP44 Insulation class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Aton	Lumen, light source	1350lm
Life span L80/B10: 47 000 h Ra Min 90 Lighting control DALI Type 2 Rated voltage 230V Dimmable DALI PHM126 min 3% IP class IP44 Insulation class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Aton	Colour temperature	3000K
Ra Min 90 Lighting control DALI Type 2 Rated voltage 230V Dimmable DALI PHM126 min 3% IP class IP44 Insulation class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Aton	MacAdam	3 SDCM
Lighting control Rated voltage 230V Dimmable DALI PHM126 min 3% IP class IP44 Insulation class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation CC measurement (mm) CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Aton	Life span	L80/B10: 47 000 h
Rated voltage 230V Dimmable DALI PHM126 min 3% IP class IP44 Insulation class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Aton	Ra	Min 90
Dimmable DALI PHM126 min 3% IP class IP44 Insulation class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Aton	Lighting control	DALI Type 2
IP class IP44 Insulation class II Energy class E D class No IK class IK02 Ta	Rated voltage	230V
Insulation class Energy class E D class No IK class IK02 Ta	Dimmable	DALI PHM126 min 3%
Energy class E D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Aton	IP class	IP44
D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Aton	Insulation class	II
IK class IK02 Ta -30 - +25 Installation CC measurement (mm) Installation CC measurement (mm) Installation CC measurement (mm) Installation Collegiands Installation Collegiands Installation Installation Ceiling/wall Installation Installation Installation Installation Ceiling/wall Installation Installat	Energy class	E
Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Aton	D class	No
Installation Ceiling/wall CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Aton	IK class	IK02
CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Aton	Та	-30 - +25
Knock out opening Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Aton	Installation	Ceiling/wall
Cable inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Aton	CC measurement (mm)	133, 70
Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Aton	Knock out opening	3
Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Aton	Cable inlet	Bottom inlet
Bridging Yes Surface mounted cable Yes Connection Terminal block Family Aton	Cable glands	Bottom inlet
Surface mounted cable Connection Terminal block Family Aton	Cable area, max	Max 5 x 2,5 mm2
Connection Terminal block Family Aton	Bridging	Yes
Family Aton	Surface mounted cable	Yes
•	Connection	Terminal block
Design Håkan Svennesson	Family	Aton
	Design	Håkan Svennesson





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 Aton Cairo M matt opal, Article no.: 1-6196-30 Gasket silicone for thread 185,5 mm, Article no.: 03431 LED module 12W DALI 3000K, Article no.: 1-54064-1930

** 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).