

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 | 7312907306943 |
|------------------|---------------|
| E-number | 7508437 |
| Article no. | 7306-8001-10 |
| Type designation | 8262/DALI |

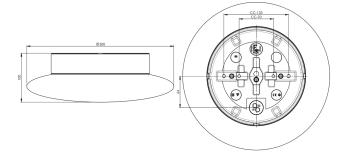




Specification

| Base colour Glass Matt opal glass Glass thread (mm) Glass gasket Silicone Weight 2,3 kg Diameter (mm) 100 Lamp holder LED Light source Effect 12W Lumen, light source Colour temperature Min 90 Lighting control DALI Type 2 Rated voltage Dimmable DALI PHM126 min 3% IP class IR class IK class IK class IK class IK class IK colour temperating No Knock out opening Cable area, max Max 5 x 2,5 mm2 Braily Braily Aton Design Håkan Svennesson | Material | Porcelain |
|--|-----------------------|----------------------|
| Glass thread (mm) | Base colour | White (NCS S 1000-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 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) 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 |
| 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 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 | Glass thread (mm) | 185,5 mm |
| 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 inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Camerican Ceiling Materials Bottom 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 glands 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) 133, 70 Knock out opening 3 Cable inlet Cable glands Bottom inlet Cable glands 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) Tanck out opening 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 | Height (mm) | 100 |
| 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 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) To choose out opening Cable inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Button Surface mounted cable Yes Connection Terminal block Family Aton | Light source | LED module, 12W ** |
| Colour temperature MacAdam James SDCM Life span L80/B10: 47 000 h Ra Min 90 Lighting control DALI Type 2 Rated voltage DALI PHM126 min 3% IP class IP class II IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII | Effect | 12W |
| MacAdam Life span Life span Lavor Min 90 Lighting control Rated voltage Dall Type 2 Rated voltage Dimmable Dall PHM126 min 3% IP class IP class III Energy class E D class No IK class IK02 Ta -30 - +25 Installation CC measurement (mm) CC measurement (mm) Tayor Again and The Amare Against Agains | Lumen, light source | 1350lm |
| Life span 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) Tan (may be a control of the co | 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 Ceiling/wall CC measurement (mm) 133, 70 Knock out opening 3 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 | Life span | L80/B10: 47 000 h |
| Rated voltage 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) Tan | 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 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 Connection Terminal block Family III RO2 Family III Family III Family III Family III Family III Family | 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 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 | 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 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 Bridging Surface mounted cable Connection Family Bottom inlet Max 5 x 2,5 mm2 Yes Terminal block Aton | CC measurement (mm) | 133, 70 |
| Cable glands Cable area, max Bridging Surface mounted cable Connection Family Bottom inlet Max 5 x 2,5 mm2 Yes Yes Terminal block Aton | Knock out opening | 3 |
| Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable 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 Family Yes Terminal block 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).