

Ohm 140/115 LED DALI 3000K

A family of porcelain luminaires for walls, ceilings and tables. Designed by Kauppi & Kauppi, the soft curves and restrained silhouette references to both Scandinavian design and ancient Japanese tableware.

| EAN / GTIN | 7312908351904 |
|------------------|---------------|
| E-number | 7508456 |
| Article no. | 8351-8001-10 |
| Type designation | 51822/DALI |

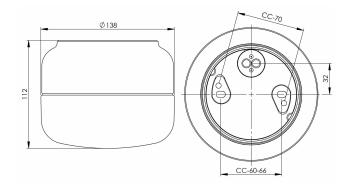




Specification

| Base colour Glass Matt opal glass Glass thread (mm) 123,5 mm Glass gasket Silicone Weight 1,37 kg Diameter (mm) 138 Height (mm) 112 Lamp holder LED Light source Effect 10W Lumen, light source Colour temperature MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Lighting control DALI Type 2 Rated voltage Diams IP class IP44 Insulation class I Fnergy class I Celling/wall CC measurement (mm) CC measurement (mm) Cable inlet Cable glands Bottom inlet Cable glands Connection Terminal block Family Design Matt Silicone Matt opal glass No IK class IR44 IR54 IR54 IR55 IR56 IR56 IR56 IR56 IR56 IR56 IR56 | Material | Porcelain |
|--|--|---|
| Glass thread (mm) Glass gasket Silicone Weight 1,37 kg Diameter (mm) 138 Height (mm) 112 Lamp holder LED Light source Effect 10W Lumen, light source 1200Im 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 I Energy class E D class No IK class IK02 Ta -30 - +25 Installation Ce measurement (mm) Knock out opening Cable inlet Cable glands Bottom inlet Cable glands Bridging Yes Surface mounted cable Connection Terminal block Family Ohm | Base colour | White (NCS S 1000-N) |
| Glass gasket Silicone Weight 1,37 kg Diameter (mm) 138 Height (mm) 112 Lamp holder LED Light source LED module, 10W ** Effect 10W Lumen, light source 1200lm 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 I Energy class E 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 5 x 2,5 mm2 Bridging Yes | Glass | Matt opal glass |
| Weight1,37 kgDiameter (mm)138Height (mm)112Lamp holderLEDLight sourceLED module, 10W **Effect10WLumen, light source1200lmColour temperature3000KMacAdam3 SDCMLife spanL80/B10: 47 000 hRaMin 90Lighting controlDALI Type 2Rated voltage230VDimmableDALI PHM126 min 3%IP classIP44Insulation classIEnergy classED classNoIK classIK02Ta-30 - +25InstallationCeiling/wallCC measurement (mm)60-66, 70Knock out opening0Cable inletBottom inletCable glandsBottom inletCable area, maxMax 5 x 2,5 mm2BridgingYesSurface mounted cableNoConnectionTerminal blockFamilyOhm | Glass thread (mm) | 123,5 mm |
| Diameter (mm) Height (mm) 112 Lamp holder LED Light source LED module, 10W ** Effect 10W Lumen, light source 1200lm 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 I Energy class E D class No IK class IK02 Ta -30 - +25 Installation CC measurement (mm) CC measurement (mm) CC measurement (mm) Cable glands Bottom inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Family Ohm | Glass gasket | Silicone |
| Height (mm) Lamp holder Light source Effect Light source Light source Lumen, light source Colour temperature MacAdam Life span Lamp holder Lumen, light source Lumen, light source 1200lm Colour temperature 3000K MacAdam 3 SDCM Life span Lamphalo: 47 000 h Ra Min 90 Lighting control DALI Type 2 Rated voltage 230V Dimmable DALI PHM126 min 3% IP class IP44 Insulation class I Energy class E D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) Knock out opening O 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 Ohm | Weight | 1,37 kg |
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| Effect 10W Lumen, light source 1200lm 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 I Energy class E 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 5 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Ohm | Lamp holder | LED |
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| Ra Min 90 Lighting control DALI Type 2 Rated voltage 230V Dimmable DALI PHM126 min 3% IP class IP44 Insulation class I Energy class E 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 5 x 2,5 mm2 Bridging Yes Surface mounted cable No Connection Terminal block Family Ohm | MacAdam | 3 SDCM |
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| Energy class D class No IK class IK02 Ta -30 - +25 Installation CC measurement (mm) Knock out opening Cable inlet Cable glands Bottom inlet Cable area, max Bridging Surface mounted cable Connection Family No No No No No Chass E No Ceiling/wall 60-66, 70 Bottom inlet Bottom inlet Ax 5 x 2,5 mm2 No Terminal block Family Ohm | Dımmable | DALI PHM126 min 3% |
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| 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 Ohm | IP class Insulation class Energy class D class IK class | IP44 I E No IK02 |
| Cable inlet Cable glands Bottom inlet Cable area, max Max 5 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Bottom inlet No Terminal block Ohm | IP class Insulation class Energy class D class IK class | IP44 I E No IK02 -30 - +25 |
| Cable glands Cable area, max Bridging Surface mounted cable Connection Family Bottom inlet Max 5 x 2,5 mm2 Yes No Terminal block Ohm | IP class Insulation class Energy class D class IK class Ta Installation | IP44 I E No IK02 -30 - +25 Ceiling/wall |
| Cable area, max Bridging Yes Surface mounted cable Connection Terminal block Family Ohm | IP class Insulation class Energy class D class IK class Ta Installation CC measurement (mm) | IP44 I E No IK02 -30 - +25 Ceiling/wall 60-66, 70 |
| Bridging Yes Surface mounted cable No Connection Terminal block Family Ohm | IP class Insulation class Energy class D class IK class Ta Installation CC measurement (mm) Knock out opening | IP44 I E No IK02 -30 - +25 Ceiling/wall 60-66, 70 0 |
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| Design Kauupi & Kauppi | IP class Insulation class Energy class D class IK class Ta Installation CC measurement (mm) Knock out opening Cable inlet Cable glands Cable area, max Bridging Surface mounted cable | IP44 I E No IK02 -30 - +25 Ceiling/wall 60-66, 70 0 Bottom inlet Bottom inlet Max 5 x 2,5 mm2 Yes No |
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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 Ohm 140/115 matt opal, Article no.: 1-6167-30 Article no.: 02789,1-54062-1930 (could not find the product)

 ** 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).