

Contrast Solhem LED 3000K

Contrast is a series with different shades in matt opal glass. Each type of glass has received its own local name to honour the area. Ifö Contrast is suitable for both private and public settings.

EAN / GTIN	7312908043809
E-number	7501379
Article no.	8043-800-10
Type designation	8262/LED

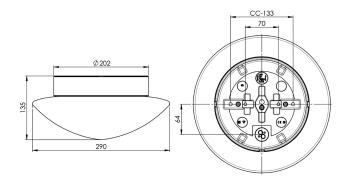




Specification

Base colour Glass Matt opal glass Glass thread (mm) Bas,5 mm Glass gasket Silicone Weight 2,44 kg Diameter (mm) 135 Lamp holder LED Light source LED module, 12W ** Effect 12W Lumen, light source 1350Im Lumen, luminarire 1094 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Rated voltage 1P class IP44 Insulation class II Energy class E D class No IK class IKC2 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) 133, 70 Knock out opening Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Contrast Design Duoform	Material	Porcelain
Glass thread (mm) Glass gasket Glass gasket Silicone Weight 2,44 kg Diameter (mm) 135 Lamp holder Light source Effect Light source	Base colour	White (NCS S 1000-N)
Glass gasket Weight 2,44 kg Diameter (mm) 290 Height (mm) 135 Lamp holder LED Light source LED module, 12W ** Effect 12W Lumen, light source 1350lm Lumen, luminarire 1094 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Rated voltage 230V Dimmable RC mode 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 glands Connection Terminal block Family Contrast	Glass	
Weight 2,44 kg Diameter (mm) 290 Height (mm) 135 Lamp holder LED Light source LED module, 12W ** Effect 12W Lumen, light source 1350lm Lumen, luminarire 1094 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Rated voltage 230V Dimmable RC mode IP class IP44 Insulation class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CCC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Contrast	Glass thread (mm)	185,5 mm
Diameter (mm) 290 Height (mm) 135 Lamp holder LED Light source LED module, 12W ** Effect 12W Lumen, light source 1350lm Lumen, luminarire 1094 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Rated voltage 230V Dimmable RC mode 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 3 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Contrast	Glass gasket	Silicone
Height (mm) Lamp holder Light source Light source LED module, 12W ** Effect 12W Lumen, light source 1350lm Lumen, luminarire 1094 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Rated voltage 230V Dimmable RC mode 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 Bridging Yes Surface mounted cable Connection Terminal block Family Contrast	Weight	2,44 kg
Lamp holder Light source Light source Effect 12W Lumen, light source 1350lm Lumen, luminarire 1094 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Rated voltage 230V Dimmable RC mode IP class IP44 Insulation class II Energy class E D class No IK class IKO2 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 3 x 2,5 mm2 Femily Surface mounted cable Family Contrast	Diameter (mm)	290
Light source Effect Lumen, light source Lumen, luminarire Colour temperature 3000K MacAdam Life span Lab/B10: 47 000 h Ra Min 90 Rated voltage Dimmable IP class IP44 Insulation class II Energy class Energy class D class IK class IX cable dind dind ind ind ind ind ind ind ind i	Height (mm)	135
Effect 12W Lumen, light source 1350lm Lumen, luminarire 1094 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Rated voltage 230V Dimmable RC mode IP class IP44 Insulation class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation Comeasurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Contrast	Lamp holder	LED
Lumen, light source Lumen, luminarire 1094 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Rated voltage 230V Dimmable RC mode 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 area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Contrast	Light source	LED module, 12W **
Lumen, luminarire 1094 Colour temperature 3000K MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Rated voltage 230V Dimmable RC mode 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 3 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Contrast	Effect	12W
Colour temperature MacAdam Life span La0/B10: 47 000 h Ra Min 90 Rated voltage 230V Dimmable RC mode 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) Xnock out opening Cable inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Button Camily Surface mounted cable Connection Terminal block Cantage Cantage Contrast	Lumen, light source	1350lm
MacAdam 3 SDCM Life span L80/B10: 47 000 h Ra Min 90 Rated voltage 230V Dimmable RC mode 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 3 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Cande	Lumen, luminarire	1094
Life span Ra Min 90 Rated voltage 230V Dimmable RC mode IP class IP44 Insulation class II Energy class E D class No IK class IK02 Ta -30 - +25 Installation Ceiling/wall CC measurement (mm) Xnock out opening Xnock out opening 3 Cable inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Cande	Colour temperature	3000K
Ra Min 90 Rated voltage 230V Dimmable RC mode 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 3 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Contrast	MacAdam	3 SDCM
Rated voltage 230V Dimmable RC mode 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 3 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Contrast	Life span	L80/B10: 47 000 h
Dimmable RC mode 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 3 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Contrast	Ra	Min 90
IP class IP44 Insulation class II Energy class 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 CC measurement (mm) Xnock out opening Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family III Knock Ava Ava Family III Fa	Dimmable	RC mode
Energy class D class No IK class IK02 Ta -30 - +25 Installation CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Knock Contrast	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 3 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Contrast	Insulation class	II
IK class Ta -30 - +25 Installation CC measurement (mm) Knock out opening Cable inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family IK02 IMAX 3 x 70 IMAX 3 x 70 IMAX 3 x 2,5 mm2 IMAX 3 x 2,5 mm2	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 3 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Contrast	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 3 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Contrast	IK class	IK02
CC measurement (mm) 133, 70 Knock out opening 3 Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Yes Connection Terminal block Family Contrast	Ta	-30 - +25
Knock out opening Cable inlet Bottom inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Cable area, max Max 3 x 2,5 mm2 Yes Contrast	Installation	Ceiling/wall
Cable inlet Cable glands Bottom inlet Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Cable inlet Bottom inlet Terminal	CC measurement (mm)	133, 70
Cable glands Cable area, max Bridging Surface mounted cable Connection Family Bottom inlet Max 3 x 2,5 mm2 Yes Yes Terminal block Contrast	Knock out opening	3
Cable area, max Max 3 x 2,5 mm2 Bridging Yes Surface mounted cable Connection Terminal block Family Contrast	Cable inlet	Bottom inlet
Bridging Yes Surface mounted cable Yes Connection Terminal block Family Contrast	Cable glands	
Surface mounted cable Connection Terminal block Family Contrast	Cable area, max	Max 3 x 2,5 mm2
Connection Terminal block Family Contrast	Bridging	Yes
Family Contrast	Surface mounted cable	Yes
2011.201	Connection	Terminal block
Design Duoform	Family	Contrast
	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 Solhem matt opal, Article no.: 1-6133 Gasket silicone for thread 185,5 mm, Article no.: 03431 LED module 12W 3000K IOT, Article no.: 1-54064-930

** 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).