

Muro Recessed Square IP66 450lm 830 Grey 2824200



Features

- Recessed wall luminaire comes complete with recessing box and 30cm flying lead, aluminium housing in RAL7016 Anthracite grey colour, glass diffuser, IP66, IK08, Class I, 3000K, non-dimmable, 450lm, 9.5W, 47 lm/W, CRI80, Asymmetrical beam, 90000 hrs L80B20 lifespan, 185 x 185 x 100 mm (L x W x D) dimensions, 1.42 kg weight.

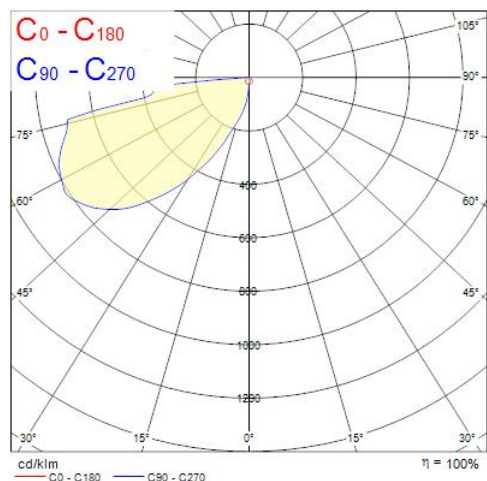
Product Overview

Product name	Muro Recessed Square IP66 450lm 830 Grey
Technology	LED
Cap/Base	N/A
Housing	Aluminium
E-number FI	4579264
Fixture luminous flux (lm)	450
Luminaire efficacy (lm/W)	47
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Photobiological Risk Group	RG0
Total power consumption (W)	9.5
Electrical protection	Class I
Housing colour	RAL7016
IP rating	IP66
IK rating	IK08
Product EAN number	5025768242009
Warranty	5 years

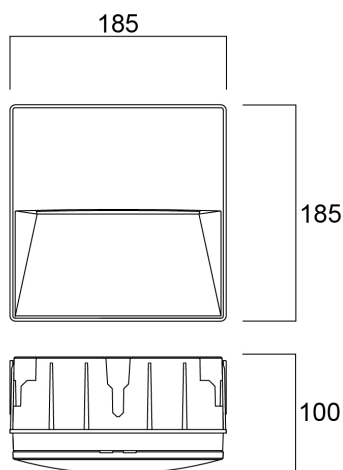
Concord

**Muro Recessed Square IP66 450lm 830 Grey
2824200**

Photometry



Technical drawings



Data table

GENERAL DATA

Product name	Muro Recessed Square IP66 450lm 830 Grey
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Concord

Muro Recessed Square IP66 450lm 830 Grey 2824200

Technology	LED
Cap/Base	N/A
Housing	Aluminium
Operating temperature range (°C)	-20°C...+45°C
Performance ambient temperature Tq (°C)	25
E-number FI	4579264
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	450
Luminaire efficacy (lm/W)	47
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Photobiological Risk Group	RG0

ELECTRICAL DATA

Total power consumption (W)	9.5
Primary Supply/Product voltage - min (V)	220
Electrical protection	Class I
Control gear required	No
Drive current (mA)	300
Inrush Current (A)	20
Inrush Duration (µs)	220
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	47
Max. products per 20A B Breaker	64

LIFETIME DATA

Concord

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Lifespan L70 B50	90000
Lifespan L80 B20	90000
Lifespan L90 B10	58900

PHYSICAL DATA

Housing colour	RAL7016
IP rating	IP66
IK rating	IK08
Diffuser finish	Other
Diffuser material	Glass
Nominal Product Length (mm)	185
Nominal Product Width (mm)	185
Weight (kg)	1.42

PACKAGING

Single packaging type	Carton
Product EAN number	5025768242009
Packaging single width (cm)	16.5
Packaging single depth (cm)	23.0
DUN14 (outer)	15025768242006
Packaging outer length / height (cm)	48.0

SAFETY DATA

Optimal operating condition (°C)	-20-45
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No