

Muro Surface with photocell and emergency unit
Muro Surface IP65 1700-3250lm 840 PH E3 Grey
0049945



PRODUCT OVERVIEW

Product name	Muro Surface IP65 1700-3250lm 840 PH E3 Grey
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Wall surface mounted
Warranty	5 years
Fixture luminous flux (lm)	3250
Luminaire efficacy (lm/W)	108
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	165
Total power consumption (W)	30
Electrical protection	Class I
Control gear type	LED driver constant current
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 7016 - Anthracite
IP rating	IP65
IK rating	IK10
Product EAN number	5410288499451

DATA TABLE

General data	
Product name	Muro Surface IP65 1700-3250lm 840 PH E3 Grey
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Wall surface mounted
Operating temperature range (°C)	-20°C...+45°C

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Performance ambient temperature Tq (°C)	25
Warranty	5 years

Optical data

Fixture luminous flux (lm)	3250
Luminaire efficacy (lm/W)	108
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	165
Emergency duration (h)	3

Electrical data

Total power consumption (W)	30
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.9
Electrical protection	Class I
Control gear type	LED driver constant current
Drive current (mA)	700
Inrush Current (A)	5
Inrush Duration (µs)	50
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	30
Max. products per 20A B Breaker	60
Connectable conductor cross section - Min (mm²)	1
Connectable conductor cross section - Max (mm²)	2.5

Lifetime data

Lifespan L70 B50	119000
Lifespan L70 B20	113000
Lifespan L70 B10	110000
Lifespan L80 B50	76000
Lifespan L80 B20	72000
Lifespan L80 B10	70000
Lifespan L90 B50	37000
Lifespan L90 B20	35000
Lifespan L90 B10	34000

Physical data

Housing colour	RAL 7016 - Anthracite
IP rating	IP65

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IK rating	IK10
Diffuser finish	Other
Diffuser material	None
Nominal Product Length (mm)	304
Nominal Product Width (mm)	155
Weight (kg)	4.32

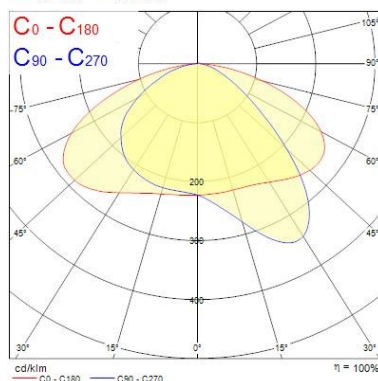
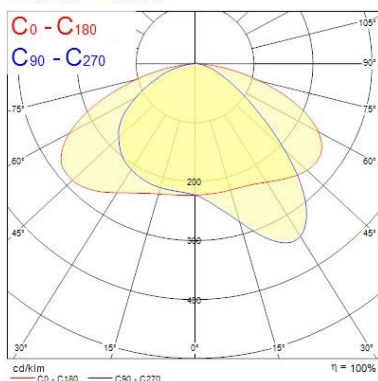
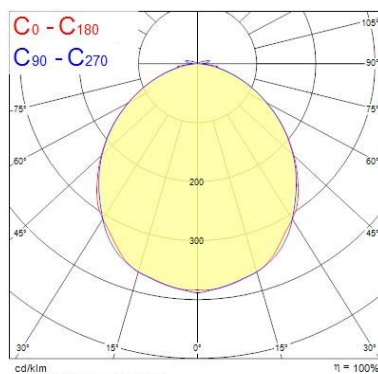
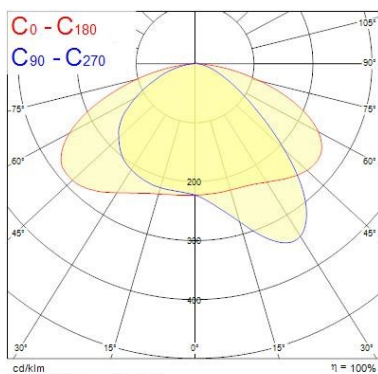
Packaging

Single packaging type	Carton
Product EAN number	5410288499451
Packaging single width (cm)	31.0
Packaging single depth (cm)	16.5
DUN14 (outer)	15410288499458
Packaging outer length / height (cm)	63.5

Safety data

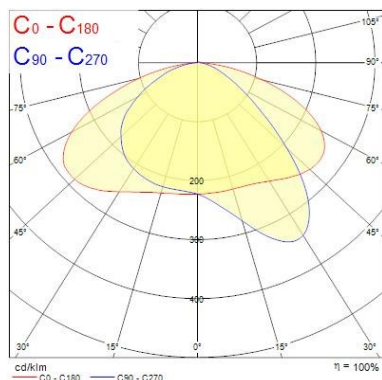
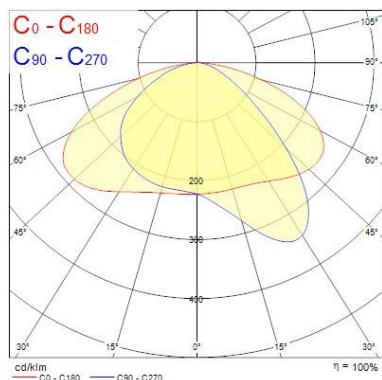
Optimal operating condition (°C)	-20-45
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PHOTOMETRY



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TECHNICAL DRAWINGS

