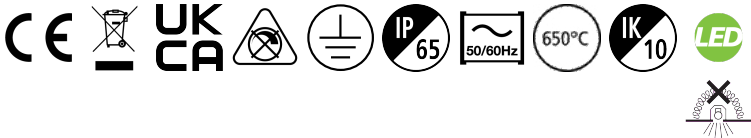


Muro Surface IP65 1700-3250lm 840 PH Grey
0049944



Features

- Muro Surface is a wall mounted fixture for exterior lighting applications. Comes with aluminium housing in RAL7016 anthracite grey colour, frosted PC diffuser, IP65, IK10, Class I, 4000K, non-dimmable multipower driver with 5 settings, 1700 / 1900 / 2750 / 3150 / 3250 lm, 14 / 16 / 24 / 27 / 28 W, up to 121 lm/W total system efficacy, switchable built in Mini photocell, CRI80, Asymmetrical beam, 119.000 hrs L70B50 lifespan, 304 x 305 x 155 mm (L x W x D) dimensions, 4.1 kg weight.

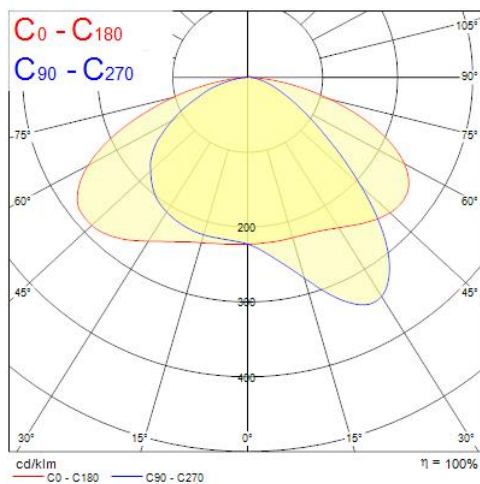
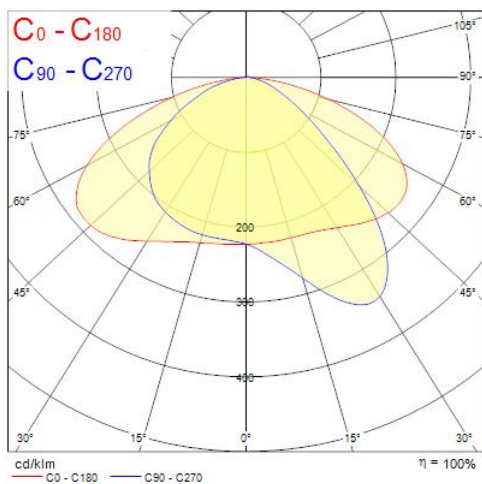
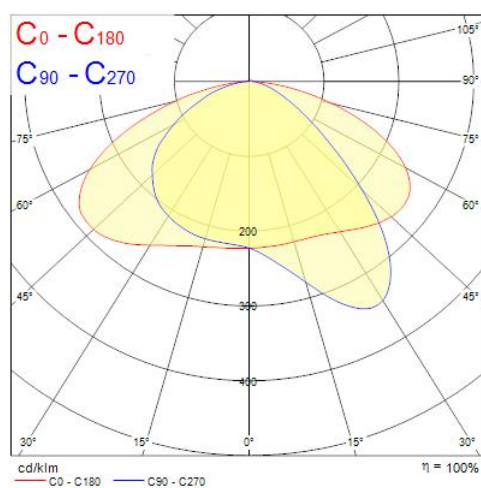
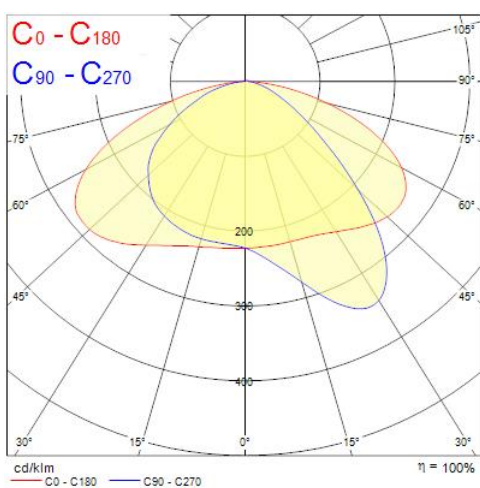
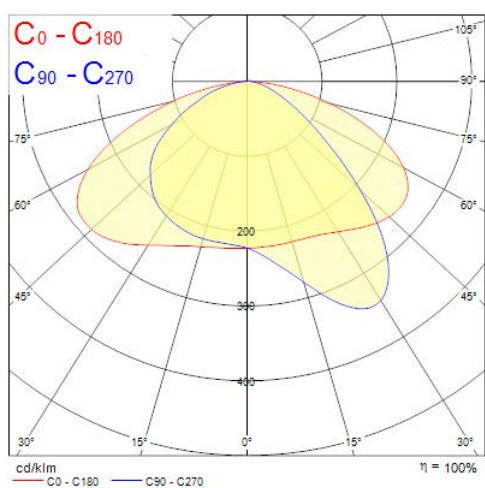
Product Overview

Product name	Muro Surface IP65 1700-3250lm 840 PH Grey
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Wall surface mounted
General application	Hospitality, Logistics & Industry, Museums & Galleries, Office
ETIM Class	EC002892
Fixture luminous flux (lm)	3250
Luminaire efficacy (lm/W)	116
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Photobiological Risk Group	RG1
Total power consumption (W)	28
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	No

Muro Surface IP65 1700-3250lm 840 PH Grey 0049944

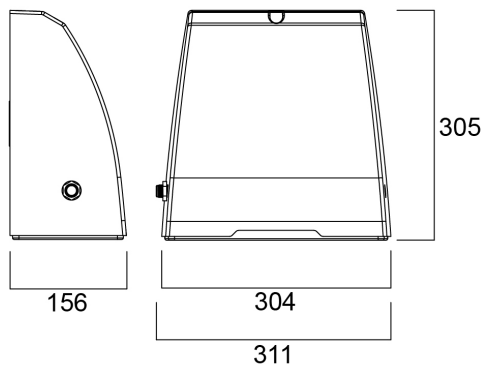
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL7016
IP rating	IP65
IK rating	IK10
Product EAN number	5410288499444
Warranty	5 years
Dimming method	N/A

Photometry



Muro Surface IP65 1700-3250lm 840 PH Grey
0049944

Technical drawings



Data table

GENERAL DATA

Product name	Muro Surface IP65 1700-3250lm 840 PH Grey
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Wall surface mounted
General application	Hospitality, Logistics & Industry, Museums & Galleries, Office
Operating temperature range (°C)	-20°C...+45°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	3250
Luminaire efficacy (lm/W)	116

Muro Surface IP65 1700-3250lm 840 PH Grey 0049944

Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Distribution type	Asymmetric
Photobiological Risk Group	RG1

ELECTRICAL DATA

Total power consumption (W)	28
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) $\leq$ xx.x %	10
Electrical protection	Class I
Control gear required	No
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	700
Inrush Current (A)	5
Inrush Duration (μ s)	50
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 13A C Breaker	40
Max. products per 16A C Breaker	50
Max. products per 20A C Breaker	60
Max. products per 10A B Breaker	30
Max. products per 13A B Breaker	40
Max. products per 16A B Breaker	50
Max. products per 20A B Breaker	60

Muro Surface IP65 1700-3250lm 840 PH Grey 0049944

Connectable conductor cross section - Min (mm ²)	1
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Connectable conductor cross section - Max (mm ²)	2.5
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LIFETIME DATA

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

Housing colour	RAL7016
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IP rating	IP65
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IK rating	IK10
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Diffuser finish	Other
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Diffuser material	None
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Reflector finish	Not Applicable
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Nominal Product Length (mm)	304
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Nominal Product Width (mm)	155
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Nominal Product Height (mm)	305
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Weight (kg)	4.1
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PACKAGING

Product EAN number	5410288499444
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Packaging single length / height (cm)	31.5
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Packaging single width (cm)	31.0
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Packaging single depth (cm)	16.5
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DUN14 (inner)	15410288499441
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Muro Surface IP65 1700-3250lm 840 PH Grey
0049944

Units per outer package	2
Packaging outer length / height (cm)	63.5
Packaging outer width (cm)	32.5
Packaging outer depth (cm)	18.0

SAFETY DATA

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-20-45
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No