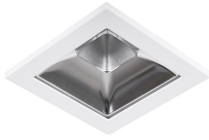


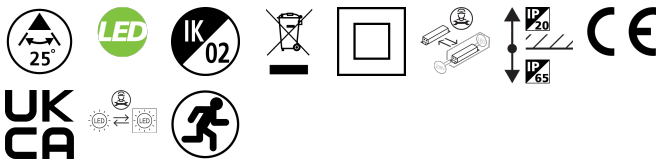
Myriad Square IP65 Silver Reflector - White Bezel

MYRIAD SQUARE IP65 SPOT 3K PHDIM EM SILREF WBEZ
2056347



Product features

- MYRIAD SQUARE IP65 SPOT 3000K PHASE DIMMING EMERGENCY 3H SILVER REFLECTOR WHITE BEZEL



PRODUCT OVERVIEW

Product name	MYRIAD SQUARE IP65 SPOT 3K PHDIM EM SILREF WBEZ
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	Interior
General application	Hospitality, Office, Retail, Residential & Consumer
ETIM Class	EC001744
Warranty	5 years
Fixture luminous flux (lm)	1092
Luminaire efficacy (lm/W)	109
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	85
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	25
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	347
Total power consumption (W)	12
Electrical protection	Class II
Dimming method	Mains: leading / trailing edge
Housing colour	Aluminium
IP rating	IP65/20
IK rating	IK02
Product EAN number	5025768563470

DATA TABLE

General data

Product name	MYRIAD SQUARE IP65 SPOT 3K PHDIM EM SILREF WBEZ
Technology	LED
Housing	Aluminium

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Mount	Ceiling recessed mounting
Environment	Interior
General application	Hospitality, Office, Retail, Residential & Consumer
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
Warranty	5 years

Optical data

Fixture luminous flux (lm)	1092
Luminaire efficacy (lm/W)	109
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	85
Colour Variation Initial (SDCM)	SDCM3
Adjustable chromaticity	N
Beam Angle (°)	25
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	347
Emergency duration (h)	3

Electrical data

Total power consumption (W)	12
Mains voltage (V)	230-240V
Electrical protection	Class II
Transformer required	Yes
Dimming method	Mains: leading / trailing edge
Drive current (mA)	250
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Lifespan L70 B50	100000
Lifespan L80 B20	100000
Lifespan L90 B10	68500

Physical data

Housing colour	Aluminium
IP rating	IP65/20
IK rating	IK02
Nominal Product Width (mm)	72
Nominal Product Height (mm)	64
Cutout Dimensions (W x L in mm or Diameter in mm)	72
Weight (kg)	1.39
Recessed Depth (mm)	64

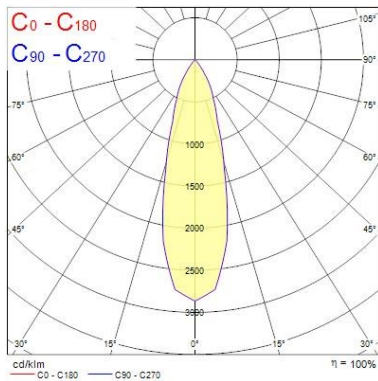
Myriad Square IP65 Silver Reflector - White Bezel

MYRIAD SQUARE IP65 SPOT 3K PHDIM EM SILREF WBEZ
2056347

Packaging

Single packaging type	Carton
Product EAN number	5025768563470
Packaging single length / height (cm)	25.0
Packaging single width (cm)	20.0
Packaging single depth (cm)	25.0
DUN14 (outer)	05025768563470
Units per outer package	1
Packaging outer length / height (cm)	25.0
Packaging outer width (cm)	20.0
Packaging outer depth (cm)	25.0

PHOTOMETRY

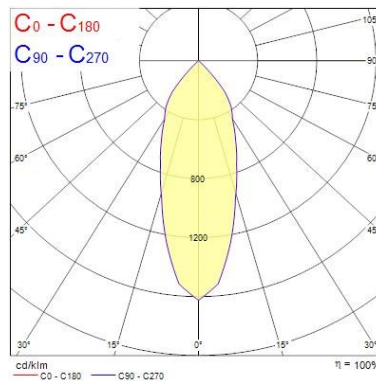


Distance [m]	Cone diameter [m]	E(0°) [lx]	E(C0) [lx]	E(C90) [lx]
0.5	0.26	12914	14.4°	571
1.0	0.51	3129	14.4°	1430
1.5	0.77	1390	14.4°	630
2.0	1.03	792	14.4°	388
2.5	1.28	501	14.4°	239
3.0	1.54	348	14.4°	189

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 28.9°)

Distance [m]	Cone diameter [m]	E(0°) [lx]	E(C0) [lx]	E(C90) [lx]
0.5	0.33	2288	18.5°	966
1.0	0.67	564	18.5°	241
1.5	1.00	281	18.5°	107
2.0	1.34	141	18.5°	80
2.5	1.67	90	18.5°	39
3.0	2.01	63	18.5°	27

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 37.9°)



TECHNICAL DRAWINGS

