

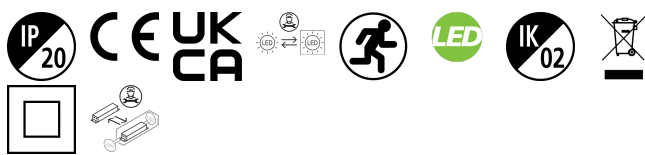
## Myriad Square Silver Reflector - Housing only

MYRIAD SQUARE HOUS FLOOD 4K PHDIM EM SILVER REFL  
2056317



### Product features

- MYRIAD SQUARE HOUSING FLOOD 4000K PHASE DIM EMERGENCY 3H SILVER REFLECTOR COLOR



## PRODUCT OVERVIEW

Product name	MYRIAD SQUARE HOUS FLOOD 4K PHDIM EM SILVER REFL
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	Interior
General application	Hospitality, Office, Residential & Consumer, Retail
ETIM Class	EC001744
Warranty	5 years
Fixture luminous flux (lm)	1142
Luminaire efficacy (lm/W)	95
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	48
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	352
Total power consumption (W)	12
Electrical protection	Class II
Dimming method	Mains: leading / trailing edge
Housing colour	Aluminium
IP rating	IP20
IK rating	IK02
Product EAN number	5025768563173

## DATA TABLE

### General data

Product name	MYRIAD SQUARE HOUS FLOOD 4K PHDIM EM SILVER REFL
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting

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Environment	Interior
General application	Hospitality, Office, Residential & Consumer, Retail
ETIM Class	EC001744
Warranty	5 years

### Optical data

Fixture luminous flux (lm)	1142
Luminaire efficacy (lm/W)	95
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Adjustable chromaticity	N
Beam Angle (°)	48
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	352
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	IP20
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)	1.37
Recessed Depth (mm)	64

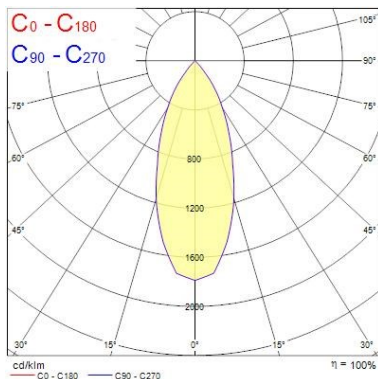
### Packaging

Single packaging type	Carton
Product EAN number	5025768563173

## Myriad Square Silver Reflector - Housing only MYRIAD SQUARE HOUS FLOOD 4K PHDIM EM SILVER REFL 2056317

Packaging single length / height (cm)	25.0
Packaging single width (cm)	20.0
Packaging single depth (cm)	25.0
DUN14 (outer)	05025768563173
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

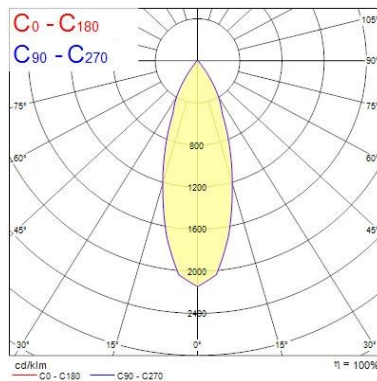


Distance [m]	Cone diameter [m]	E <sub>10°</sub> [lx]	E <sub>10°</sub> [fc]
0.5	0.36	8188	3390
1.0	0.73	2042	848
1.5	1.09	908	377
2.0	1.46	511	212
2.5	1.82	327	136
3.0	2.18	227	94

Distance [m] Cone diameter [m] Illuminance [lx]  
C0 - C180 (Half beam angle: 40.0°)

Distance [m]	Cone diameter [m]	E <sub>10°</sub> [lx]	E <sub>10°</sub> [fc]
0.5	0.32	3021	1312
1.0	0.63	756	305
1.5	0.95	336	146
2.0	1.27	199	82
2.5	1.59	121	52
3.0	1.90	84	38

Distance [m] Cone diameter [m] Illuminance [lx]  
C0 - C180 (Half beam angle: 35.2°)



### TECHNICAL DRAWINGS

