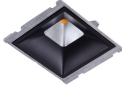


## Myriad Square Black Reflector - Housing only

MYRIAD SQUARE HOUS FLOOD 4K PHDIM EM BLACK REFL  
2056341

### Product features

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



### PRODUCT OVERVIEW

Product name	MYRIAD SQUARE HOUS FLOOD 4K PHDIM EM BLACK 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	5025768563418

### DATA TABLE

#### General data

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

## Myriad Square Black Reflector - Housing only

*MYRIAD SQUARE HOUS FLOOD 4K PHDIM EM BLACK REFL*  
2056341

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
Reflector finish	Black
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

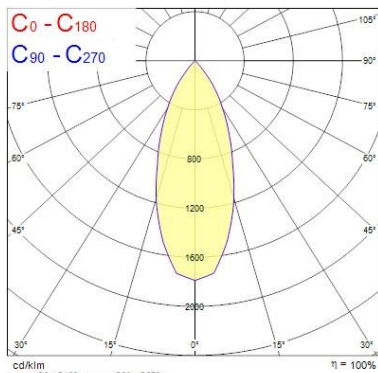
### Packaging

Single packaging type	Carton
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## Myriad Square Black Reflector - Housing only MYRIAD SQUARE HOUS FLOOD 4K PHDIM EM BLACK REFL 2056341

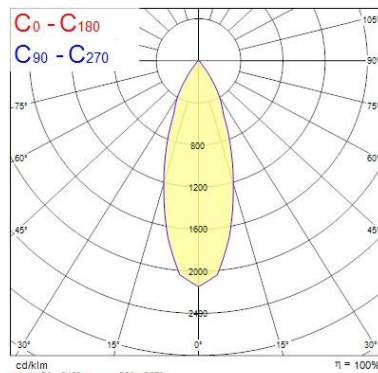
Product EAN number	5025768563418
Packaging single length / height (cm)	25.0
Packaging single width (cm)	20.0
Packaging single depth (cm)	25.0
DUN14 (outer)	05025768563418
Units per outer package	1
Packaging outer length / height (cm)	25.0
Packaging outer width (cm)	20.0
Packaging outer depth (cm)	25.0

### PHOTOMETRY



Distance [m]	Cone diameter [m]	Beam angle [°]	E(0°) [lx]	E(C0) [lx]
0.5	0.36	20.0°	9188	3390
1.0	0.73	20.0°	2042	848
1.5	1.09	20.0°	908	377
2.0	1.46	20.0°	511	212
2.5	1.82	20.0°	327	136
3.0	2.18	20.0°	227	94

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



Distance [m]	Cone diameter [m]	Beam angle [°]	E(0°) [lx]	E(C0) [lx]
0.5	0.32	17.6°	3021	1312
1.0	0.63	17.6°	758	333
1.5	0.95	17.6°	336	148
2.0	1.27	17.6°	189	85
2.5	1.59	17.6°	121	52
3.0	1.90	17.6°	84	38

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

### TECHNICAL DRAWINGS

