

Myriad V - Housing only

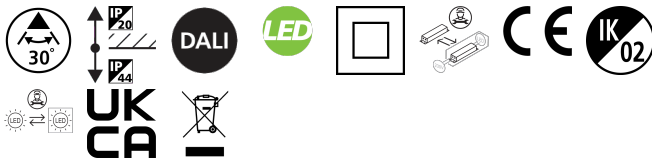
MYRIAD HOUSING 2700K DALI EM

2057924



Product features

- MYRIAD HOUSING 2700K DALI EM



PRODUCT OVERVIEW

Product name	MYRIAD HOUSING 2700K DALI EM
Technology	LED
Environment	Interior
General application	Hospitality, Office, Retail
ETIM Class	EC001744
Warranty	5 years
Fixture luminous flux (lm)	791
Luminaire efficacy (lm/W)	66
LOR (%)	100
Colour temperature (K)	2700
Light colour	Candlelight
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	30
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	275
Total power consumption (W)	12
Electrical protection	Class II
Dimming method	DALI
IP rating	IP44/20
IK rating	IK02
Product EAN number	5025768579242

DATA TABLE

General data

Product name	MYRIAD HOUSING 2700K DALI EM
Technology	LED
Environment	Interior
General application	Hospitality, Office, Retail
ETIM Class	EC001744
Warranty	5 years

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Optical data

Fixture luminous flux (lm)	791
Luminaire efficacy (lm/W)	66
LOR (%)	100
Colour temperature (K)	2700
Light colour	Candlelight
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Adjustable chromaticity	N
Beam Angle (°)	30
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	275

Electrical data

Total power consumption (W)	12
Mains voltage (V)	230-240V
Electrical protection	Class II
Transformer required	Yes
Dimming method	DALI
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

IP rating	IP44/20
IK rating	IK02
Nominal Product Width (mm)	76
Nominal Product Height (mm)	72
Cutout Dimensions (W x L in mm or Diameter in mm)	76
Weight (kg)	1.37
Recessed Depth (mm)	72

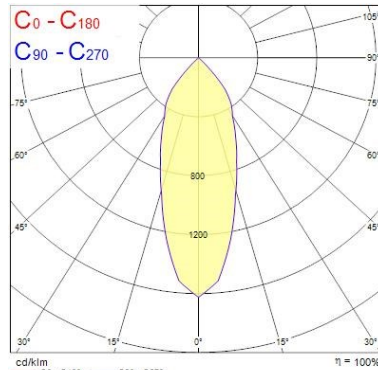
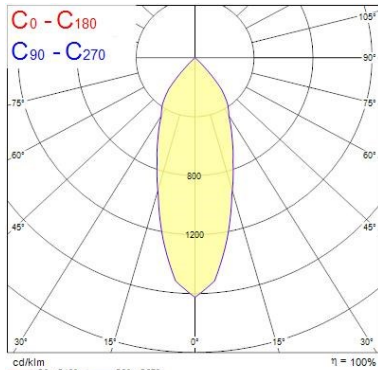
Packaging

Single packaging type	Carton
Product EAN number	5025768579242
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5
DUN14 (outer)	05025768579242
Units per outer package	1
Packaging outer length / height (cm)	17.5

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Packaging outer width (cm)	15.0
Packaging outer depth (cm)	17.5

PHOTOMETRY



Distance [m]	Cone diameter [m]	E _v (0°) E _v (C0)	E _v (18.5°) E _v (C270)
0.5	0.33	5141 2002	
1.0	0.67	1285 500	
1.5	1.00	571 245	
2.0	1.34	321 130	
2.5	1.67	206 85	
3.0	2.01	143 61	

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 37.0°)

Distance [m]	Cone diameter [m]	E _v (0°) E _v (C0)	E _v (18.5°) E _v (C270)
0.5	0.33	1787 705	
1.0	0.67	447 151	
1.5	1.00	199 85	
2.0	1.34	112 45	
2.5	1.67	71 31	
3.0	2.01	50 21	

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 37.0°)

TECHNICAL DRAWINGS

