

Myriad Deco - Housing only

MYRIAD DECO HOUSING FLOOD 3000K PHDM WHITE REF 2057997



Product features

- The Myriad Housing 3000K Flood accent downlight is a high efficient 10W recessed spotlight, luminous flux: 1037lm, luminaire efficacy 104lm/W. Colour rendering index Ra>80, Colour temperature 3000K, Beam angle 46°, Protection rating IP20, Cut out dimensions: 76mm.



PRODUCT OVERVIEW

Product name	MYRIAD DECO HOUSING FLOOD 3000K PHDM WHITE REF
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)	1037
Luminaire efficacy (lm/W)	104
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	46
Photobiological Risk Group	RG1
Total power consumption (W)	10
Electrical protection	Class II
Control gear type	Electronic ballast
Dimming method	Other
Minimum dimming level (%)	10
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5025768579976

DATA TABLE

General data

Product name	MYRIAD DECO HOUSING FLOOD 3000K PHDM WHITE REF
Technology	LED

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

Optical data

Fixture luminous flux (lm)	1037
Luminaire efficacy (lm/W)	104
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Adjustable chromaticity	N
Beam Angle (°)	46
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	10
Mains voltage (V)	230-240V
Electrical protection	Class II
Control gear type	Electronic ballast
Transformer required	Yes
Dimming method	Other
Minimum dimming level (%)	10
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	White
IP rating	IP20
IK rating	IK02
Nominal Product Height (mm)	72
Cutout Dimensions (W x L in mm or Diameter in mm)	76
Weight (kg)	0.39
Recessed Depth (mm)	72

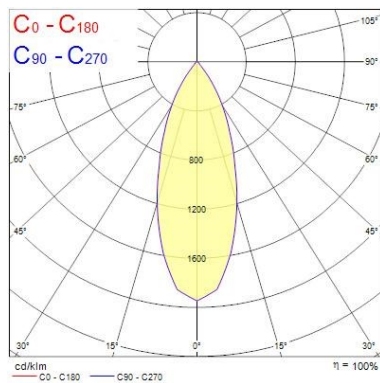
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Packaging

Single packaging type	Carton
Product EAN number	5025768579976
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5
DUN14 (outer)	05025768579976
Units per outer package	1
Packaging outer length / height (cm)	17.5
Packaging outer width (cm)	15.0
Packaging outer depth (cm)	17.5

PHOTOMETRY



0.5	0.34	E(0°) E(C0)	15.9"	8074 3431
1.0	0.68	E(0°) E(C0)	15.9"	2019 888
1.5	1.03	E(0°) E(C0)	15.9"	897 381
2.0	1.37	E(0°) E(C0)	15.9"	505 214
2.5	1.71	E(0°) E(C0)	15.9"	323 137
3.0	2.05	E(0°) E(C0)	15.9"	224 95

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 37.8°)

TECHNICAL DRAWINGS

