

Myriad Deco - Housing only

MYRIAD DECO HOUSING SPOT 4000K DALI WHITE REF 2057990



Product features

- The Myriad Housing 4000K Spot accent downlight is a high efficient 10W recessed spotlight, luminous flux: 1170lm, luminaire efficacy 117lm/W. Colour rendering index Ra>80, Colour temperature 4000K, Beam angle 28°, Protection rating IP20, Cut out dimensions: 76mm.



PRODUCT OVERVIEW

Product name	MYRIAD DECO HOUSING SPOT 4000K DALI WHITE REF
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	Interior
General application	Museums & Galleries, Office, Retail, Residential & Consumer
ETIM Class	EC001744
Warranty	5 years
Fixture luminous flux (lm)	1170
Luminaire efficacy (lm/W)	117
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	28
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	344
Total power consumption (W)	10
Electrical protection	Class II
Control gear type	Electronic ballast
Dimming method	DALI
Minimum dimming level (%)	1
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5025768579907

DATA TABLE

General data

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2057990

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

Optical data

Fixture luminous flux (lm)	1170
Luminaire efficacy (lm/W)	117
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Adjustable chromaticity	N
Beam Angle (°)	28
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	344

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	DALI
Minimum dimming level (%)	1
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

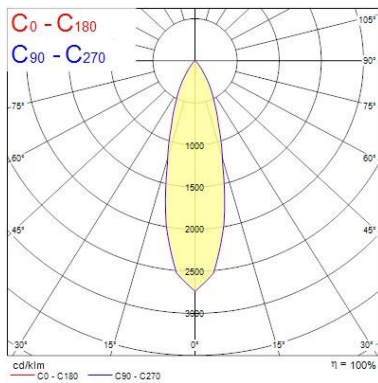
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Packaging

Single packaging type	Carton
Product EAN number	5025768579907
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5
DUN14 (outer)	05025768579907
Units per outer package	1
Packaging outer length / height (cm)	17.5
Packaging outer width (cm)	15.0
Packaging outer depth (cm)	17.5

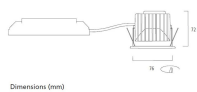
PHOTOMETRY



Distance [m]	Cone diameter [m]	E ₀ [lx]	E ₁ [lx]	E ₂ [lx]
0.5	0.25	1289	14.2°	5873
1.0	0.51	320	14.2°	1488
1.5	0.76	143	14.2°	653
2.0	1.01	81	14.2°	367
2.5	1.27	51	14.2°	236
3.0	1.52	36	14.2°	163

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 28.4°)

TECHNICAL DRAWINGS



Dimensions (mm)