

Myriad V Residential LED - Housing only

MYRDHS FL 4K PHDM SIL
2057977



Product features

- The Myriad Housing 4000K Flood accent downlight is a high efficient 10W recessed spotlight, luminous flux: 1023lm, luminaire efficacy 102lm/W. Colour rendering index Ra>80, Colour temperature 4000K, Beam angle 46°, Average life rated at 50,000Hrs L70B50, Protection rating IP20, Cut out dimensions: 76mm.



PRODUCT OVERVIEW

IPC Code	2057977
Product name	MYRDHS FL 4K PHDM SIL
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed
Environment	Integral
General application	Museums & Galleries, Office, Retail, Residential & Consumer
Certifications	EUNEW008
ETIM Class	EC001744
Fixture luminous flux (lm)	1023
Luminaire efficacy (lm/W)	102
LOR (%)	100
Colour temperature (K)	4000
CRI (Ra)	85
Beam Angle (°)	46
Total power consumption (W)	10
Electrical protection	Class II
Control gear type	Electronic
Minimum dimming level (%)	10
Average life (Nominal) (h)	50000
Housing colour	Silver Trim
IP rating	IP20
IK rating	IK02
Product EAN number	5025768579778
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

General data

IPC Code	2057977
Product name	MYRDHS FL 4K PHDM SIL
Technology	LED
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Mount	Ceiling recessed
Environment	Integral
General application	Museums & Galleries, Office, Retail, Residential & Consumer
Operating temperature rated (°C)	25
Certifications	EUNEW008
ETIM Class	EC001744

Optical data

Fixture luminous flux (lm)	1023
Luminaire efficacy (lm/W)	102
LOR (%)	100
Colour temperature (K)	4000
CRI (Ra)	85
Adjustable chromaticity	N
Beam Angle (°)	46
Distribution type	Direct

Electrical data

Total power consumption (W)	10
Mains voltage (V)	230-240V~
Electrical protection	Class II
Control gear type	Electronic
Minimum dimming level (%)	10
Drive current (mA)	250
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Average life (Nominal) (h)	50000
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Physical data

Housing colour	Silver Trim
IP rating	IP20
IK rating	IK02
Diffuser finish	Silver Trim
Reflector finish	Aluminium
Nominal Product Height (mm)	72
Weight (kg)	0.39
Recessed Depth (mm)	72

Packaging

Single packaging type	Carton
Product EAN number	5025768579778
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5
DUN14 (outer)	05025768579778
Units per outer package	1
Packaging outer length / height (cm)	17.5
Packaging outer width (cm)	15.0

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Packaging outer depth (cm)

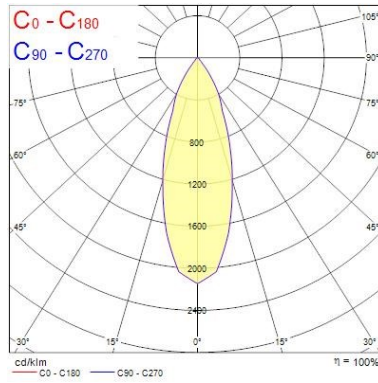
17.5

PHOTOMETRY

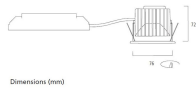
0.5	0.32	E(0°) E(C0)	17.6°	3781 3513
1.0	0.63	E(0°) E(C0)	17.6°	2195 952
1.5	0.95	E(0°) E(C0)	17.6°	978 424
2.0	1.27	E(0°) E(C0)	17.6°	549 238
2.5	1.59	E(0°) E(C0)	17.6°	351 153
3.0	1.90	E(0°) E(C0)	17.6°	244 109

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 35.2°)




TECHNICAL DRAWINGS




Dimensions (mm)


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Concord 2057977


 This luminaire contains built in LED lamps.

 } **LED**


The lamps cannot be changed in the luminaire.

874/2012 

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