

Myriad V Residential LED - Housing only

MYRDHS FL 3K PHDM SIL
2057973



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°, Average life rated at 50,000Hrs L70B50, Protection rating IP20, Cut out dimensions: 76mm.



PRODUCT OVERVIEW

IPC Code	2057973
Product name	MYRDHS FL 3K 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)	1037
Luminaire efficacy (lm/W)	104
LOR (%)	100
Colour temperature (K)	3000
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	5025768579730
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

General data

IPC Code	2057973
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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)	1037
Luminaire efficacy (lm/W)	104
LOR (%)	100
Colour temperature (K)	3000
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

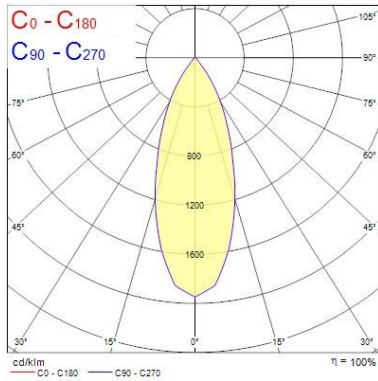
Single packaging type	Carton
Product EAN number	5025768579730
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5
DUN14 (outer)	05025768579730
Units per outer package	1
Packaging outer length / height (cm)	17.5
Packaging outer width (cm)	15.0

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Packaging outer depth (cm)

17.5

PHOTOMETRY

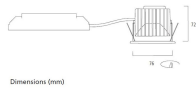


Distance [m]	Cone diameter [m]	E _{0°} [cd]	E _{18.9°} [cd]	E _{37.9°} [cd]
0.5	0.34	8074	3431	8074
1.0	0.68	2019	888	2019
1.5	1.03	897	381	897
2.0	1.37	505	214	505
2.5	1.71	332	137	332
3.0	2.05	224	96	224

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

— C0 - C180 (Half beam angle: 37.9°)


TECHNICAL DRAWINGS




Dimensions (mm)


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Concord 2057973


 This luminaire contains built in LED lamps.

 } **LED**


The lamps cannot be changed in the luminaire.

874/2012 

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Concord 2057973 

874/2012