

Myriad V Residential LED - Housing only

MYRDHS FL 2.7K PHDM BLK
2058017



Product features

- The Myriad Housing 2700K Flood accent downlight is a high efficient 10W recessed spotlight, luminous flux: 1167lm, luminaire efficacy 117lm/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	2058017
Product name	MYRDHS FL 2.7K PHDM BLK
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed
Environment	Integral
General application	Hospitality,Office,Retail,Residential & Consumer
Certifications	EUNEW008
ETIM Class	EC001744
Fixture luminous flux (lm)	1167
Luminaire efficacy (lm/W)	117
LOR (%)	100
Colour temperature (K)	2700
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	Black Trim
IP rating	IP20
IK rating	IK02
Product EAN number	5025768580170
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

General data

IPC Code	2058017
Product name	MYRDHS FL 2.7K PHDM BLK
Technology	LED
Housing	Aluminium

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Mount	Ceiling recessed
Environment	Integral
General application	Hospitality,Office,Retail,Residential & Consumer
Operating temperature rated (°C)	25
Certifications	EUNEW008
ETIM Class	EC001744

Optical data

Fixture luminous flux (lm)	1167
Luminaire efficacy (lm/W)	117
LOR (%)	100
Colour temperature (K)	2700
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	Black Trim
IP rating	IP20
IK rating	IK02
Diffuser finish	Black Trim
Reflector finish	Aluminium
Nominal Product Height (mm)	72
Weight (kg)	0.39
Recessed Depth (mm)	72

Packaging

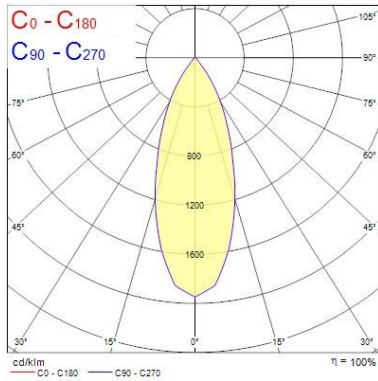
Single packaging type	Carton
Product EAN number	5025768580170
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5
DUN14 (outer)	05025768580170
Units per outer package	1
Packaging outer length / height (cm)	17.5
Packaging outer width (cm)	15.0

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Packaging outer depth (cm)

17.5

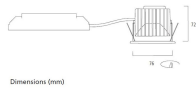
PHOTOMETRY



Distance [m]	Cone diameter [m]	E _{0°} [lx]	E _{18.9°} [lx]	E _{37.9°} [lx]
0.5	0.34	9387	3861	3861
1.0	0.68	2372	965	965
1.5	1.03	1010	429	429
2.0	1.37	588	241	241
2.5	1.71	382	154	154
3.0	2.05	282	107	107


Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 37.9°)

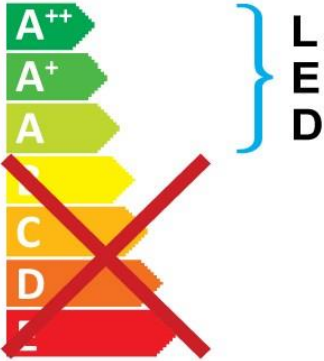
TECHNICAL DRAWINGS




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Concord 2058017

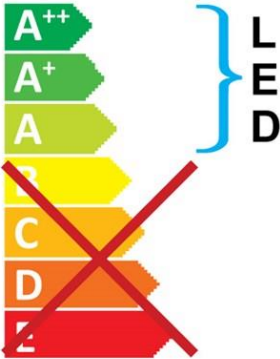
 This luminaire contains built in LED lamps.




The lamps cannot be changed in the luminaire.

874/2012 

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The lamps cannot be changed in the luminaire.

Concord 2058017 

874/2012