

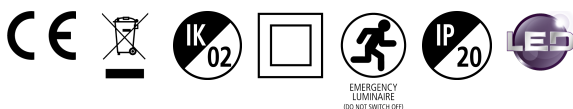
Myriad V Residential LED - Housing only

MYRDHS FL 2.7K PHDMEM WHT
2057995



Product features

- The Myriad Housing 2700K Flood accent downlight is a high efficient 12W recessed spotlight, luminous flux: 1167lm, luminaire efficacy 97lm/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	2057995
Product name	MYRDHS FL 2.7K PHDMEM WHT
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)	1167
Luminaire efficacy (lm/W)	97
LOR (%)	100
Colour temperature (K)	2700
CRI (Ra)	85
Beam Angle (°)	46
Luminous flux (emergency) (lm)	307
Total power consumption (W)	12
Electrical protection	Class II
Control gear type	Electronic
Minimum dimming level (%)	10
Average life (Nominal) (h)	50000
Housing colour	White Trim
IP rating	IP20
IK rating	IK02
Product EAN number	5025768579952
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

General data

IPC Code	2057995
Product name	MYRDHS FL 2.7K PHDMEM WHT

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Technology	LED
Housing	Aluminium
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)	1167
Luminaire efficacy (lm/W)	97
LOR (%)	100
Colour temperature (K)	2700
CRI (Ra)	85
Adjustable chromaticity	N
Beam Angle (°)	46
Distribution type	Direct
Luminous flux (emergency) (lm)	307
Emergency duration (h)	3

Electrical data

Total power consumption (W)	12
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	White Trim
IP rating	IP20
IK rating	IK02
Diffuser finish	White Trim
Reflector finish	Aluminium
Nominal Product Height (mm)	72
Weight (kg)	1.39
Recessed Depth (mm)	72

Packaging

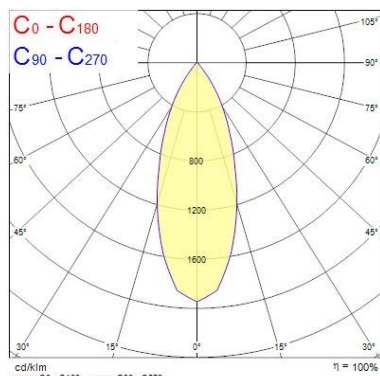
Single packaging type	Carton
Product EAN number	5025768579952
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5

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DUN14 (outer)	05025768579952
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

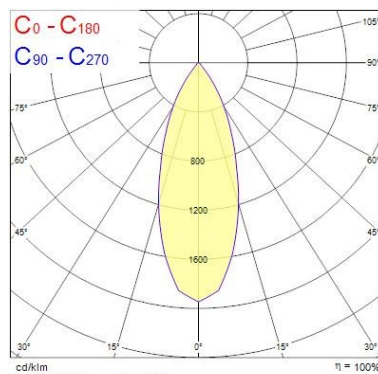


0.5	0.34	E(0°) E(C0)	18.9°	9087 3861
1.0	0.68	E(0°) E(C0)	18.9°	2272 965
1.5	1.03	E(0°) E(C0)	18.9°	1010 429
2.0	1.37	E(0°) E(C0)	18.9°	565 241
2.5	1.71	E(0°) E(C0)	18.9°	383 154
3.0	2.05	E(0°) E(C0)	18.9°	252 107

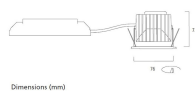
Distance [m] Cone diameter [m]
C0 - C180 (Half beam angle: 37.8°)

0.5	0.34	E(0°) E(C0)	18.9°	2390 1016
1.0	0.68	E(0°) E(C0)	18.9°	596 254
1.5	1.03	E(0°) E(C0)	18.9°	268 113
2.0	1.37	E(0°) E(C0)	18.9°	149 63
2.5	1.71	E(0°) E(C0)	18.9°	96 41
3.0	2.05	E(0°) E(C0)	18.9°	56 23

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



TECHNICAL DRAWINGS



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