

Myriad V Residential LED - Housing only

MYRDHS ST 3K PHDM SIL
2057961



Product features

- The Myriad Housing 3000K Spot accent downlight is a high efficient 10W recessed spotlight, luminous flux: 1119lm, luminaire efficacy 112lm/W. Colour rendering index Ra>80, Colour temperature 3000K, Beam angle 28°, Average life rated at 50,000Hrs L70B50, Protection rating IP20, Cut out dimensions: 76mm.



PRODUCT OVERVIEW

IPC Code	2057961
Product name	MYRDHS ST 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)	1119
Luminaire efficacy (lm/W)	112
LOR (%)	100
Colour temperature (K)	3000
CRI (Ra)	85
Beam Angle (°)	28
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	5025768579617
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

General data

IPC Code	2057961
Product name	MYRDHS ST 3K PHDM SIL
Technology	LED
Housing	Aluminium

Myriad V Residential LED - Housing only

MYRDHS ST 3K PHDM SIL
2057961

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)	1119
Luminaire efficacy (lm/W)	112
LOR (%)	100
Colour temperature (K)	3000
CRI (Ra)	85
Adjustable chromaticity	N
Beam Angle (°)	28
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
-----------------------------------	-------

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)	0.339
Recessed Depth (mm)	72

Packaging

Single packaging type	Carton
Product EAN number	5025768579617
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5
DUN14 (outer)	05025768579617
Units per outer package	1
Packaging outer length / height (cm)	17.5
Packaging outer width (cm)	15.0

Myriad V Residential LED - Housing only

MYRDHS ST 3K PHDM SIL
2057961

Packaging outer depth (cm)

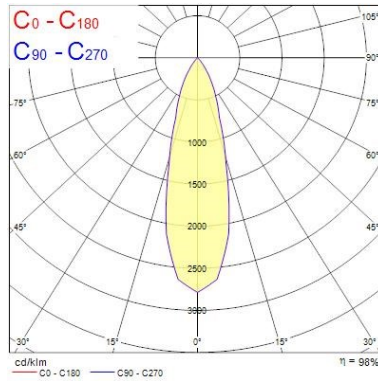
17.5

PHOTOMETRY

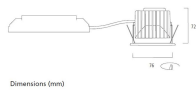
0.5	0.26	E(0°) E(14.4°)	12470 9596
1.0	0.51	E(0°) E(14.4°)	3118 1422
1.5	0.77	E(0°) E(14.4°)	1388 633
2.0	1.03	E(0°) E(14.4°)	779 356
2.5	1.28	E(0°) E(14.4°)	489 226
3.0	1.54	E(0°) E(14.4°)	346 159

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

— C0 - C180 (Half beam angle: 28.8°)





TECHNICAL DRAWINGS




Myriad V Residential LED - Housing only MYRDHS ST 3K PHDM SIL 2057961


Concord 2057961


 This luminaire contains built in LED lamps.

 } **LED**


The lamps cannot be changed in the luminaire.

874/2012 

 This luminaire contains built in LED lamps.

 } **LED**

The lamps cannot be changed in the luminaire.

Concord 2057961  874/2012