

## Myriad V Residential LED - Housing only

MYRDHS ST 4K PHDM SIL  
2057965



### Product features

- The Myriad Housing 4000K Spot accent downlight is a high efficient 10W recessed spotlight, luminous flux: 1170lm, luminaire efficacy 117lm/W. Colour rendering index Ra>80, Colour temperature 4000K, Beam angle 28°, Average life rated at 50,000Hrs L70B50, Protection rating IP20, Cut out dimensions: 76mm.



### PRODUCT OVERVIEW

IPC Code	2057965
Product name	MYRDHS ST 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)	1170
Luminaire efficacy (lm/W)	117
LOR (%)	100
Colour temperature (K)	4000
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	5025768579655
Lamps	Yes
Included lamp	INTEGRATED LED

### DATA TABLE

#### General data

IPC Code	2057965
Product name	MYRDHS ST 4K PHDM SIL
Technology	LED
Housing	Aluminium

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<b>Mount</b>	Ceiling recessed
<b>Environment</b>	Integral
<b>General application</b>	Museums & Galleries, Office, Retail, Residential & Consumer
<b>Operating temperature rated (°C)</b>	25
<b>Certifications</b>	EUNEW008
<b>ETIM Class</b>	EC001744

### Optical data

<b>Fixture luminous flux (lm)</b>	1170
<b>Luminaire efficacy (lm/W)</b>	117
<b>LOR (%)</b>	100
<b>Colour temperature (K)</b>	4000
<b>CRI (Ra)</b>	85
<b>Adjustable chromaticity</b>	N
<b>Beam Angle (°)</b>	28
<b>Distribution type</b>	Direct

### Electrical data

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

### Lifetime data

<b>Average life (Nominal) (h)</b>	50000
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### Physical data

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

### Packaging

<b>Single packaging type</b>	Carton
<b>Product EAN number</b>	5025768579655
<b>Packaging single length / height (cm)</b>	17.5
<b>Packaging single width (cm)</b>	15.0
<b>Packaging single depth (cm)</b>	17.5
<b>DUN14 (outer)</b>	05025768579655
<b>Units per outer package</b>	1
<b>Packaging outer length / height (cm)</b>	17.5
<b>Packaging outer width (cm)</b>	15.0

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Packaging outer depth (cm)

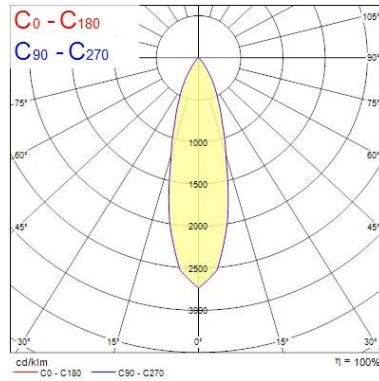
17.5

### PHOTOMETRY

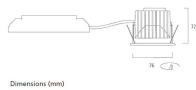
0.5	0.25	E(0°) E(14.2°)	12039 5873
1.0	0.51	E(0°) E(14.2°)	3202 1488
1.5	0.76	E(0°) E(14.2°)	1423 653
2.0	1.01	E(0°) E(14.2°)	801 387
2.5	1.27	E(0°) E(14.2°)	512 238
3.0	1.52	E(0°) E(14.2°)	356 163

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

— C0 - C180 (Half beam angle: 28.4°)





### TECHNICAL DRAWINGS




## Myriad V Residential LED - Housing only MYRDHS ST 4K PHDM SIL 2057965


**Concord** 2057965


 This luminaire contains built in LED lamps.

 } **LED**


The lamps cannot be changed in the luminaire.

874/2012 

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 } **LED**

The lamps cannot be changed in the luminaire.

**Concord** 2057965  874/2012