

## Myriad V Residential LED - Housing only

MYRDHS ST 3K PHDM WHT  
2057985



### 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	2057985
Product name	MYRDHS ST 3K PHDM 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)	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	White Trim
IP rating	IP20
IK rating	IK02
Product EAN number	5025768579853
Lamps	Yes
Included lamp	INTEGRATED LED

### DATA TABLE

#### General data

IPC Code	2057985
Product name	MYRDHS ST 3K PHDM WHT
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>	1119
<b>Luminaire efficacy (lm/W)</b>	112
<b>LOR (%)</b>	100
<b>Colour temperature (K)</b>	3000
<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>	White Trim
<b>IP rating</b>	IP20
<b>IK rating</b>	IK02
<b>Diffuser finish</b>	White 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

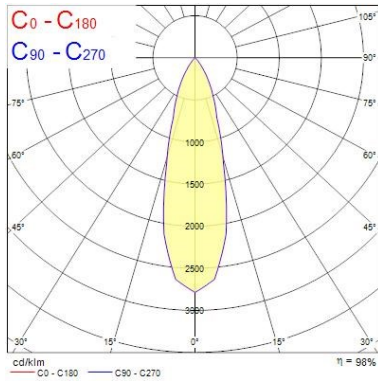
<b>Single packaging type</b>	Carton
<b>Product EAN number</b>	5025768579853
<b>Packaging single length / height (cm)</b>	17.5
<b>Packaging single width (cm)</b>	15.0
<b>Packaging single depth (cm)</b>	17.5
<b>DUN14 (outer)</b>	05025768579853
<b>Units per outer package</b>	1
<b>Packaging outer length / height (cm)</b>	17.5
<b>Packaging outer width (cm)</b>	15.0

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Packaging outer depth (cm)

17.5

### PHOTOMETRY

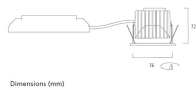


0.5	0.26	E(0°) E(C0)	12470 5696
1.0	0.51	E(0°) E(C0)	3118 1424
1.5	0.77	E(0°) E(C0)	1386 633
2.0	1.03	E(0°) E(C0)	779 356
2.5	1.28	E(0°) E(C0)	499 228
3.0	1.54	E(0°) E(C0)	346 158

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


— C0 - C180 (Half beam angle: 26.9°)


### TECHNICAL DRAWINGS




## Myriad V Residential LED - Housing only MYRDHS ST 3K PHDM WHT 2057985


**Concord** 2057985


 This luminaire contains built in LED lamps.

 } **LED**


The lamps cannot be changed in the luminaire.

874/2012 

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 } **LED**

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**Concord** 2057985  874/2012