

Myriad V Residential LED - Housing only

MYRDHS ST 4K DALI SIL
2057966



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	2057966
Product name	MYRDHS ST 4K DALI 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
Luminous flux (emergency) (lm)	344
Total power consumption (W)	10
Electrical protection	Class II
Control gear type	Electronic
Minimum dimming level (%)	1
Average life (Nominal) (h)	50000
Housing colour	Silver Trim
IP rating	IP20
IK rating	IK02
Product EAN number	5025768579662
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

General data

IPC Code	2057966
Product name	MYRDHS ST 4K DALI SIL
Technology	LED

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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)	1170
Luminaire efficacy (lm/W)	117
LOR (%)	100
Colour temperature (K)	4000
CRI (Ra)	85
Adjustable chromaticity	N
Beam Angle (°)	28
Distribution type	Direct
Luminous flux (emergency) (lm)	344

Electrical data

Total power consumption (W)	10
Mains voltage (V)	230-240V~
Electrical protection	Class II
Control gear type	Electronic
Minimum dimming level (%)	1
Drive current (mA)	250
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Average life (Nominal) (h)	50000
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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)	0.39
Recessed Depth (mm)	72

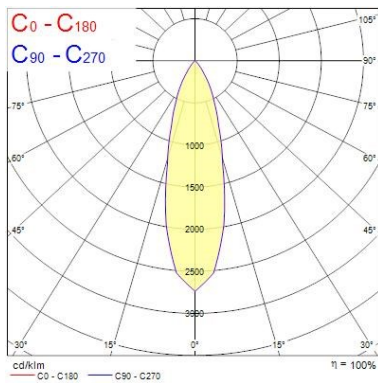
Packaging

Single packaging type	Carton
Product EAN number	5025768579662
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5
DUN14 (outer)	05025768579662
Units per outer package	1

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Packaging outer length / height (cm)	17.5
Packaging outer width (cm)	15.0
Packaging outer depth (cm)	17.5

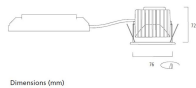
PHOTOMETRY



Distance [m]	Cone diameter [m]	E ₀ [lx]	E ₁ [lx]	E ₂ [lx]
0.5	0.25	1288	14.2°	5873
1.0	0.51	322	14.2°	1488
1.5	0.76	143	14.2°	653
2.0	1.01	81	14.2°	367
2.5	1.27	51	14.2°	235
3.0	1.52	36	14.2°	163


Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 26.4°)


TECHNICAL DRAWINGS




Myriad V Residential LED - Housing only MYRDHS ST 4K DALI SIL 2057966


Concord 2057966


 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 2057966  874/2012