

Myriad V Residential LED - Housing only

MYRDHS FL 2.7K DALIEM WHT
2057996



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 | 2057996 |
| Product name | MYRDHS FL 2.7K DALIEM 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 (%) | 1 |
| Average life (Nominal) (h) | 50000 |
| Housing colour | White Trim |
| IP rating | IP20 |
| IK rating | IK02 |
| Product EAN number | 5025768579969 |
| Lamps | Yes |
| Included lamp | INTEGRATED LED |

DATA TABLE

General data

| | |
|--------------|---------------------------|
| IPC Code | 2057996 |
| Product name | MYRDHS FL 2.7K DALIEM 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 (%) | 1 |
| Drive current (mA) | 250 |
| Nominal Frequency (Hz) | 50/60Hz |

Lifetime data

| | |
|----------------------------|-------|
| Average life (Nominal) (h) | 50000 |
|----------------------------|-------|

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

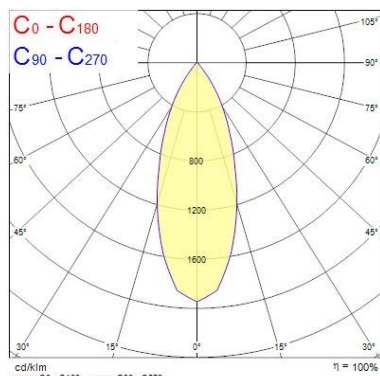
| | |
|---------------------------------------|---------------|
| Single packaging type | Carton |
| Product EAN number | 5025768579969 |
| Packaging single length / height (cm) | 17.5 |
| Packaging single width (cm) | 15.0 |
| Packaging single depth (cm) | 17.5 |

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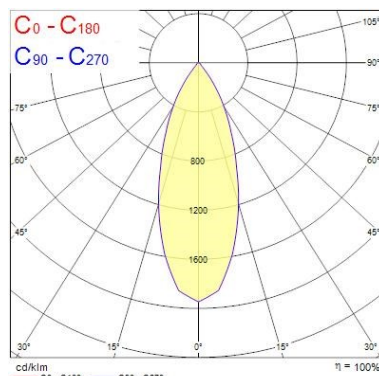
| | |
|--------------------------------------|----------------|
| DUN14 (outer) | 05025768579969 |
| Units per outer package | 1 |
| Packaging outer length / height (cm) | 17.5 |
| Packaging outer width (cm) | 15.0 |
| Packaging outer depth (cm) | 17.5 |

PHOTOMETRY



| Distance [m] | Cone diameter [m] | Illuminance [lx] |
|--------------|-------------------|------------------|
| 0.5 | 0.34 | 2390 1016 |
| 1.0 | 0.68 | 596 254 |
| 1.5 | 1.03 | 268 113 |
| 2.0 | 1.37 | 149 63 |
| 2.5 | 1.71 | 96 41 |
| 3.0 | 2.05 | 56 23 |

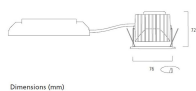
Distance [m] Cone diameter [m]
C0 - C180 (Half beam angle: 37.8°)



| Distance [m] | Cone diameter [m] | Illuminance [lx] |
|--------------|-------------------|------------------|
| 0.5 | 0.34 | 9087 3861 |
| 1.0 | 0.68 | 2272 966 |
| 1.5 | 1.03 | 1010 429 |
| 2.0 | 1.37 | 565 241 |
| 2.5 | 1.71 | 353 154 |
| 3.0 | 2.05 | 252 107 |

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

TECHNICAL DRAWINGS



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