# Concord

### Myriad V Residential LED - Housing only MYRDHS FL 3K PHDMEM BLK 2058023



#### **Product features**

 The Myriad Housing 3000K Flood accent downlight is a high efficient 12W recessed spotlight, luminous flux: 1037lm, luminaire efficacy 86lm/W. Colour rendering index Ra>80, Colour temperature 3000K, Beam angle 46ø, Average life rated at 50,000Hrs L70B50, Protection rating IP20, Cut out dimensions: 76mm.



#### **PRODUCT OVERVIEW**

| IPC Code                       | 2058023  |
|--------------------------------|--|
| Product name                   | MYRDHS FL 3K PHDMEM BLK                          |
| Technology                     | LED  |
| Housing                        | Aluminium  |
| Mount                          | Ceiling recessed                                 |
| Environment                    | Integral   |
| General application            | Hospitality,Office,Retail,Residential & Consumer |
| Certifications                 | EUNEW008   |
| ETIM Class                     | EC001744   |
| Fixture luminous flux (Im)     | 1037   |
| Luminaire efficacy (Im/W)      | 86   |
| LOR (%)                        | 100  |
| Colour temperature (K)         | 3000   |
| CRI (Ra)                       | 85   |
| Beam Angle (°)                 | 46   |
| Luminous flux (emergency) (Im) | 359  |
| Total power consumption (W)    | 12   |
| Electrical protection          | Class II   |
| Control gear type              | Electronic                                       |
| Minimum dimming level (%)      | 10   |
| Average life (Nominal) (h)     | 50000  |
| Housing colour                 | Black Trim                                       |
| IP rating                      | IP20   |
| IK rating                      | IK02   |
| Product EAN number             | 5025768580231                                    |
| Lamps                          | Yes  |
| Included lamp                  | INTEGRATED LED                                   |
|                                |  |

#### DATA TABLE

| General data |                         |
|--------------|-------------------------|
| IPC Code     | 2058023                 |
| Product name | MYRDHS FL 3K PHDMEM BLK |

## Concord

## Myriad V Residential LED - Housing only MYRDHS FL 3K PHDMEM BLK 2058023

| Technology                            | LED  |
|---------------------------------------|--|
| Housing                               | Aluminium  |
| Mount                                 | Ceiling recessed                                 |
| Environment                           | Integral   |
| General application                   | Hospitality,Office,Retail,Residential & Consumer |
| Operating temperature rated (°C)      | 25   |
| Certifications                        | EUNEW008   |
| ETIM Class                            | EC001744   |
| Optical data                          |  |
| Fixture luminous flux (Im)            | 1037   |
| Luminaire efficacy (Im/W)             | 86   |
| LOR (%)                               | 100  |
| Colour temperature (K)                | 3000   |
| CRI (Ra)                              | 85   |
| Adjustable chromaticity               | Ν  |
| Beam Angle (°)                        | 46   |
| Distribution type                     | Direct   |
| Luminous flux (emergency) (lm)        | 359  |
| 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 (%)             | 10   |
|                                       | 250  |
| Drive current (mA)                    | 50/60Hz  |
| Nominal Frequency (Hz)                | 50/00HZ  |
| Lifetime data                         |  |
| Average life (Nominal) (h)            | 50000  |
| Physical data                         |  |
| Housing colour                        | Black Trim                                       |
| IP rating                             | IP20   |
| IK rating                             | IK02   |
| Diffuser finish                       | Black 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                    | 5025768580231                                    |
| Packaging single length / height (cm) | 17.5   |
|                                       | 17.5   |
| Packaging single width (cm)           |  |
| Packaging single depth (cm)           | 17.5   |

## Myriad V Residential LED - Housing only MYRDHS FL 3K PHDMEM BLK 2058023

| DUN14 (outer)                        | 05025768580231 |
|--------------------------------------|----------------|
| Units per outer package              | 1              |
| Packaging outer length / height (cm) | 17.5           |
| Packaging outer width (cm)           | 15.0           |
| Packaging outer depth (cm)           | 17.5           |

-105

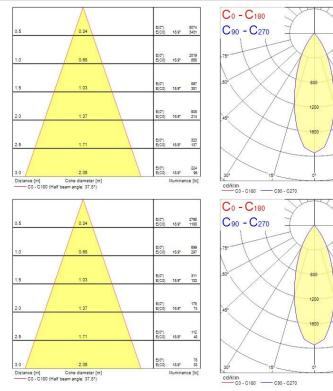
30"

105

η = 100%

η = 100%

### PHOTOMETRY



### **TECHNICAL DRAWINGS**



## Concord

### Myriad V Residential LED - Housing only MYRDHS FL 3K PHDMEM BLK 2058023

| <b>Concord</b> 2058023                            |                                   |
|---|-----------------------------------|
| This luminaire<br>contains built in<br>LED lamps. |                                   |
|   |                                   |
|   |                                   |
| The lamps cannot be changed<br>in the luminaire.  |                                   |
| 874/2012  |                                   |
| This luminaire contains built in LED lamps.       | A <sup>++</sup><br>A <sup>+</sup> |

