

DATASHEET

HARSTED

Harsted V2 14W LED Recessed Downlight Panel 840

TP(a) Rated Recessed Circular Shallow Downlight
 Opal PC TP(a) Rated Diffuser
 Back Lit LED Design



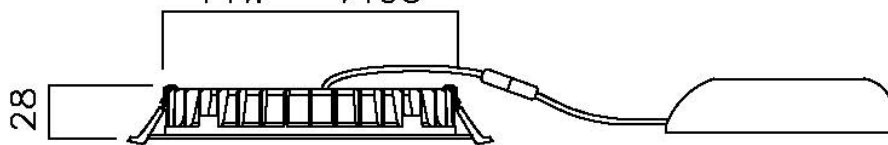
| GENERAL INFORMATION | |
|--|--------------------|
| Product Code | NHR14/840 |
| Product Range | Downlights |
| Product Category | Downlights |
| IP Rating | 44 |
| IK Rating | N/A |
| Warranty | 5 Years |
| DIMENSION/WEIGHT | |
| Dimensions Circular (DIA x H) (mm) | DIA=Ø210, H=28 |
| Dimensions Square/Rectangular (L x W x H) (mm) | L=0, W=0, H=0 |
| Cut-out Size (mm) | Ø195 |
| Product Weight (Kg) | 0.556 |
| CONSTRUCTION | |
| Body Material | Die Cast Aluminium |
| Body Colour | White |
| Optical Material | N/A |
| Optical Finish | N/A |
| Termination | Driver Connections |
| Driver - Intergal or Remote | Remote |
| PACKAGING | |
| Carton Dimensions (mm) | N/A |
| Quantity per Outer Carton | N/A |
| Total Weight incl. Carton (Kg) | N/A |

| LUMINAIRE PERFORMANCE | |
|----------------------------------|---------------|
| Energy Rating | N/A |
| Luminaire Lumens (lm) | 1320 |
| Power Consumption (W) | 13.8 |
| LED Lumens (lm/W) | 150 |
| Efficacy (l.lm/c.W) | 96 |
| Operating Temp. (Min/Max) | -20°C to 25°C |
| LIGHT SOURCE | |
| Type | LED |
| Correlated Colour Temp. | 4000 |
| Correlated Rendering Index (CRI) | >80 |
| Lumen Depreciation | L70 50000 |
| SDCM | <5 |
| ELECTRICAL INPUT | |
| VOLTAGE (V) | 220-240V AC |
| Operating Frequency | 50 |
| In Rush | 16A @ 50us |
| Drivers per MCB* | B10=30 B16=50 |
| Class | Class 2 |
| Power Factor | >0.95 |
| Cable Entry | Prewired |
| ELECTRICAL OUTPUT | |
| Forward Current (mA) | 330 |
| Forward Voltage (Vf) | 34 |
| EMERGENCY DATA | |
| Mode of Operation | N/A |
| Battery Duration | N/A |
| Battery Type | N/A |
| Battery Specification | N/A |
| Ballast Lumen Factor (BLF) | N/A |
| DIMMING | |
| DALI | N/A |
| OTHER | N/A |
| Switch Dim | N/A |
| Corridor Function | N/A |
| SENSORS | |
| Microwave | N/A |
| PIR | N/A |
| STANDARDS/APPROVALS | |
| CE Marked | Yes |
| Certificate of Conformity | Yes |
| Accreditations | N/A |
| BARCODE | |
| EAN NUMBER | 5055943046658 |

* GUIDE ONLY

CUTOUT

- 6W = $\varnothing 85$
- 8W = $\varnothing 125$
- 11W = $\varnothing 155$
- 14W = $\varnothing 195$



- 6W = $\varnothing 100$
- 8W = $\varnothing 140$
- 11W = $\varnothing 170$
- 14W = $\varnothing 210$

