



DATASHEET

WESTPORT

Westport LED Recessed Downlight Head 830

Energy Efficiency Classification Class F  
High Quality Die Cast Aluminium Heat Sink  
Opal Polycarbonate Diffuser



| GENERAL INFORMATION                            |                         |
|------------------------------------------------|-------------------------|
| Product Code                                   | NWP/HEAD/830            |
| Product Range                                  | Downlights              |
| Product Category                               | Downlights              |
| IP Rating                                      | 44                      |
| IK Rating                                      | N/A                     |
| Warranty                                       | 7 Years                 |
| DIMENSION/WEIGHT                               |                         |
| Dimensions Circular (DIA x H) (mm)             | DIA=Ø185, H=100         |
| Dimensions Square/Rectangular (L x W x H) (mm) | L=0, W=0, H=0           |
| Cut-out Size (mm)                              | Ø165                    |
| Product Weight (Kg)                            | 0.65                    |
| CONSTRUCTION                                   |                         |
| Body Material                                  | PC / Die Cast Aluminium |
| Body Colour                                    | White                   |
| Optical Material                               | N/A                     |
| Optical Finish                                 | N/A                     |
| Termination                                    | On LED driver           |
| Driver - Intergal or Remote                    | Remote                  |
| PACKAGING                                      |                         |
| Carton Dimensions (mm)                         | 195x190x105             |
| Quantity per Outer Carton                      | N/A                     |
| Total Weight inc. Carton (Kg)                  | 0.75                    |

| LUMINAIRE PERFORMANCE        |               |
|------------------------------|---------------|
| Energy Rating                | N/A           |
| Luminaire Lumens (lm)        | 1190 / 2215   |
| Power Consumption (W)        | 12W / 24W     |
| LED Lumens (lm/W)            | 145           |
| Efficacy (l.lm/c.W)          | 99-92         |
| Operating Temp. (Min/Max)    | -20°C to 25°C |
| LIGHT SOURCE                 |               |
| Type                         | LED           |
| Correlated Colour Temp.      | 3000          |
| Colour Rendering Index (CRI) | >80           |
| Lumen Depreciation           | L80 75000     |
| SDCM                         | <3            |
| ELECTRICAL INPUT             |               |
| VOLTAGE (V)                  | 220-240V AC   |
| Operating Frequency          | See driver    |
| In Rush                      | See driver    |
| Drivers per MCB*             | See driver    |
| Class                        | Class 2       |
| Power Factor                 | >0.95         |
| Cable Entry                  | On Driver     |
| ELECTRICAL OUTPUT            |               |
| Forward Current (mA)         | -             |
| Forward Voltage (Vf)         | N/A           |
| 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                   | 5055943072893 |
| E NUMBER                     | 7474497       |

\* GUIDE ONLY

