

## DATASHEET

### OREGON

Oregon V2 24000 Lumen LED Low-Bay HR Lens DALI Dim 840

Energy Efficiency Classification Class D

HR Lens

Easy Access And Installation



| GENERAL INFORMATION                            |                                |
|--|--------------------------------|
| Product Code                                   | NOR/V2/24K/HR/DD/840           |
| Product Range                                  | Industrial                     |
| Product Category                               | Industrial                     |
| IP Rating                                      | 20                             |
| IK Rating                                      | IK09                           |
| Warranty                                       | N/A                            |
| DIMENSION/WEIGHT                               |                                |
| Dimensions Circular (DIA x H) (mm)             | DIA=N/A, H=N/A                 |
| Dimensions Square/Rectangular (L x W x H) (mm) | L=919, W=300, H=90             |
| Cut-out Size (mm)                              | N/A                            |
| Product Weight (Kg)                            | 7.2                            |
| CONSTRUCTION                                   |                                |
| Body Material                                  | Steel / Aluminium              |
| Body Colour                                    | White                          |
| Optical Material                               | N/A                            |
| Optical Finish                                 | N/A                            |
| Termination                                    | 4x2x2.5mm sq. Push In Terminal |
| Driver - Intergal or Remote                    | Integral                       |
| PACKAGING                                      |                                |
| Carton Dimensions (mm)                         | N/A                            |
| Quantity per Outer Carton                      | N/A                            |
| Total Weight incl. Carton (Kg)                 | N/A                            |

| LUMINAIRE PERFORMANCE            |                           |
|----------------------------------|---------------------------|
| Energy Rating                    | D                         |
| Luminaire Lumens (lm)            | 23040                     |
| Power Consumption (W)            | 162                       |
| LED Lumens (lm/W)                | 180                       |
| Efficacy (l.lm/c.W)              | 142                       |
| Operating Temp. (Min/Max)        | -20°C to 25°C             |
| LIGHT SOURCE                     |                           |
| Type                             | LED                       |
| Correlated Colour Temp.          | 4000                      |
| Correlated Rendering Index (CRI) | >80                       |
| Lumen Depreciation               | L80 100000                |
| SDCM                             | <3                        |
| ELECTRICAL INPUT                 |                           |
| VOLTAGE (V)                      | 220-240V AC               |
| Operating Frequency              | 50                        |
| In Rush                          | N/A                       |
| Drivers per MCB*                 | B10=6 B16=9 C10=10 C16=16 |
| Class                            | Class 1                   |
| Power Factor                     | >0.95                     |
| Cable Entry                      | Back                      |
| 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                             | Yes                       |
| 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                       | 5055943072039             |
| E NUMBER                         | 7216631                   |

\* GUIDE ONLY

