

DATASHEET

JASPER

Jasper 50W LED Post Top 740

IP65 Rated Decorative LED Post Top Fitting
 Die Cast Aluminium Body And Base Construction
 Supplied With Pre-wired Flex



| GENERAL INFORMATION | |
|--|--------------------|
| Product Code | NJS50/LED/740 |
| Product Range | Street Lighting |
| Product Category | Street Lighting |
| IP Rating | 65 |
| IK Rating | IK08 |
| Warranty | 7 Years Unlimited |
| DIMENSION/WEIGHT | |
| Dimensions Circular (DIA x H) (mm) | DIA=Ø680, H=463 |
| Dimensions Square/Rectangular (L x W x H) (mm) | L=0, W=0, H=N/A |
| Cut-out Size (mm) | N/A |
| Product Weight (Kg) | 12 |
| CONSTRUCTION | |
| Body Material | Die Cast Aluminium |
| Body Colour | Grey |
| Optical Material | N/A |
| Optical Finish | N/A |
| Termination | 300mm HO5RN-F Flex |
| Driver - Integal 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 | F |
| Luminaire Lumens (lm) | 3380 |
| Power Consumption (W) | 35 |
| LED Lumens (lm/W) | 140 |
| Efficacy (l.lm/c.W) | 96 |
| Operating Temp. (Min/Max) | -20°C to 25°C |
| LIGHT SOURCE | |
| Type | LED |
| Correlated Colour Temp. | 4000 |
| Colour Rendering Index (CRI) | >70 |
| Lumen Depreciation | L80 100000 |
| SDCM | <3 |
| ELECTRICAL INPUT | |
| VOLTAGE (V) | 220-240V AC |
| Operating Frequency | 50/60Hz |
| In Rush | 60A @ 275us |
| Drivers per MCB* | B10=4 B16=8 C10=8 C16=13 |
| Class | Class 1 |
| Power Factor | >0.95 |
| Cable Entry | Prewired |
| 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 |
| Emergency Lumens | 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 | 5055943013186 |

* GUIDE ONLY

