

DATASHEET

BELFRY PRO

Belfry Pro 75W LED Street Light 76-60 Fix 827

IP65 LED Street Lights

Die Cast Aluminium Body Construction

Tool Free Access & Ease Of Maintenance

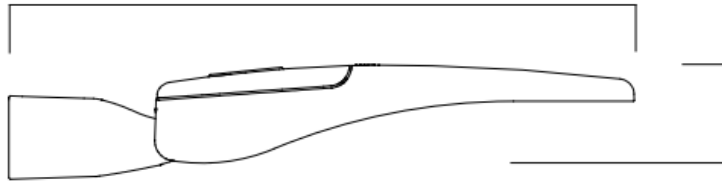


| GENERAL INFORMATION | |
|--|-----------------------|
| Product Code | NBF75/PRO/827 |
| Product Range | Street Lighting |
| Product Category | Street Lighting |
| IP Rating | 65 |
| IK Rating | IK09 |
| Warranty | 7 Years |
| DIMENSION/WEIGHT | |
| Dimensions Circular (DIA x H) (mm) | DIA=N/A, H=N/A |
| Dimensions Square/Rectangular (L x W x H) (mm) | L=600, W=230, H=95 |
| Cut-out Size (mm) | N/A |
| Product Weight (Kg) | 4 |
| CONSTRUCTION | |
| Body Material | Die Cast Aluminium |
| Body Colour | Grey |
| Optical Material | N/A |
| Optical Finish | N/A |
| Termination | 3 Pole Terminal Block |
| 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 | D |
| Luminaire Lumens (lm) | 10675 |
| Power Consumption (W) | 73.4 |
| LED Lumens (lm/W) | N/A |
| Efficacy (l.lm/c.W) | 146 |
| Operating Temp. (Min/Max) | -20°C to 25°C |
| LIGHT SOURCE | |
| Type | LED |
| Correlated Colour Temp. | 2700 |
| Colour Rendering Index (CRI) | >80 |
| Lumen Depreciation | L80 100000 |
| SDCM | <3 |
| ELECTRICAL INPUT | |
| VOLTAGE (V) | 220-240V AC |
| Operating Frequency | 50/60 |
| In Rush | 45A @ 285us |
| Drivers per MCB* | B10=6 B16=10 C10=11 C16=17 |
| Class | Class 1 |
| Power Factor | >0.95 |
| Cable Entry | Post |
| ELECTRICAL OUTPUT | |
| Forward Current (mA) | 1000 |
| Forward Voltage (Vf) | 67.3 |
| 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 | 5056673233745 |

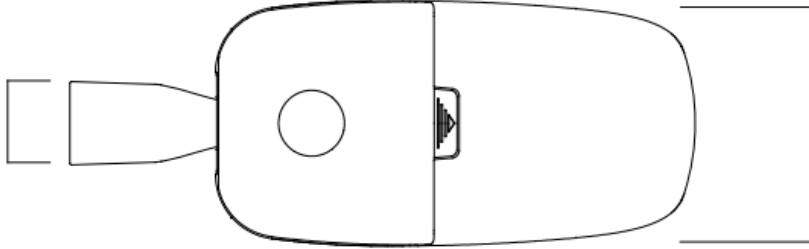
* GUIDE ONLY

25/50W = 600 130W = 732



25/50W = 95
130W = 102

∅76-60



25/50W = 230
130W = 306

