

DATASHEET

BURBANK

Burbank 6W LED Black Gimbal Downlighter 940

Energy Efficiency Classification Class D

Head Tilt Action

Easy Installation



| GENERAL INFORMATION | |
|--|--------------------------------|
| Product Code | NBU6/BK/G/940 |
| Product Range | Downlights |
| Product Category | Downlights |
| IP Rating | 44 to front |
| IK Rating | N/A |
| Warranty | 5 Years |
| DIMENSION/WEIGHT | |
| Dimensions Circular (DIA x H) (mm) | DIA=Ø96, H=44 |
| Dimensions Square/Rectangular (L x W x H) (mm) | L=0, W=0, H=N/A |
| Cut-out Size (mm) | Ø78-83 |
| Product Weight (Kg) | 0.3 |
| CONSTRUCTION | |
| Body Material | Die Cast Aluminium |
| Body Colour | Black RAL9005 |
| Optical Material | N/A |
| Optical Finish | N/A |
| Termination | 3x2x2.5mm sq. Push In Terminal |
| Driver - Intergal or Remote | Remote |
| PACKAGING | |
| Carton Dimensions (mm) | 135x115x80 |
| Quantity per Outer Carton | N/A |
| Total Weight incl. Carton (Kg) | N/A |

| LUMINAIRE PERFORMANCE | |
|------------------------------|---|
| Energy Rating | N/A |
| Luminaire Lumens (lm) | 630 |
| Power Consumption (W) | 6 |
| LED Lumens (lm/W) | N/A |
| Efficacy (Llm/c.W) | 102 |
| Operating Temp. (Min/Max) | -20°C to 25°C |
| LIGHT SOURCE | |
| Type | LED |
| Correlated Colour Temp. | 4000 |
| Colour Rendering Index (CRI) | >90 |
| Lumen Depreciation | L70 100000 |
| SDCM | <3 |
| ELECTRICAL INPUT | |
| VOLTAGE (V) | 220-240V AC |
| Operating Frequency | 50 |
| In Rush | N/A |
| Drivers per MCB* | B10=131pcs B16=210pcs C10=230pcs C16=368pcs |
| Class | Class 2 |
| Power Factor | >0.95 |
| Cable Entry | On driver |
| ELECTRICAL OUTPUT | |
| Forward Current (mA) | 140mA |
| Forward Voltage (Vf) | 30-40V DC |
| 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 | Mains Dimming |
| 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 | 5055943087309 |
| E NUMBER | 7474885 |
| S NUMBER | 4266530 |

* GUIDE ONLY

