

DATASHEET

BROOKLYN

Brooklyn 18W LED Wall Pack DD Dim DAM3L 830-40-60

Power Selectable Wall Pack
 3 CCT Selectable
 Photocell and 3 Hour Lithium Emergency Options



| GENERAL INFORMATION | |
|--|-----------------------|
| Product Code | NBR18/DD/830-40-60 |
| Product Range | Amenity |
| Product Category | Amenity |
| IP Rating | 65 |
| IK Rating | N/A |
| Warranty | 7 Years Unlimited |
| DIMENSION/WEIGHT | |
| Dimensions Circular (DIA x H) (mm) | DIA=N/A, H=165 |
| Dimensions Square/Rectangular (L x W x H) (mm) | L=0, W=324, H=256 |
| Cut-out Size (mm) | N/A |
| Product Weight (Kg) | 2.1 |
| CONSTRUCTION | |
| Body Material | Die Cast Aluminium |
| Body Colour | Black |
| Optical Material | N/A |
| Optical Finish | N/A |
| Termination | 4 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 | N/A |
| Luminaire Lumens (lm) | 1915 - 2263 - 2291 (18W) |
| Power Consumption (W) | 18 - 17.5 - 18.1 |
| LED Lumens (lm/W) | N/A |
| Efficacy (l.lm/c.W) | 106 - 129 - 127 |
| Operating Temp. (Min/Max) | -20°C to 25°C |
| LIGHT SOURCE | |
| Type | LED |
| Correlated Colour Temp. | 3000-4000-6000 |
| Colour Rendering Index (CRI) | >80 |
| Lumen Depreciation | L80 100000 |
| SDCM | <3 |
| ELECTRICAL INPUT | |
| VOLTAGE (V) | 220-240V AC |
| Operating Frequency | 50/60Hz |
| In Rush | N/A |
| Drivers per MCB* | B10=16 B16=28 |
| Class | Class 1 |
| Power Factor | >0.95 |
| Cable Entry | Side/Rear |
| ELECTRICAL OUTPUT | |
| Forward Current (mA) | 140 - 117 |
| Forward Voltage (Vf) | 116.3 - 116.3 - 112.6 (18W) 119.3 - 114.3 - 119.1 (28W) |
| EMERGENCY DATA | |
| Mode of Operation | N/A |
| Battery Duration | N/A |
| Battery Type | LiFePO4 |
| Battery Specification | 3.2V 3.3Ah |
| Emergency Lumens | 240 |
| DIMMING | |
| DALI | Yes |
| OTHER | N/A |
| Switch Dim | Yes |
| 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 | N/A |

* GUIDE ONLY

