

DATASHEET

DALLAS

Dallas 42W Opal LED 5Ft Surface Suspended Down Only DD
 830-840

Energy Efficiency Classification Class E
 Aluminium And Polycarbonate Construction
 For Schools, Colleges & Public Sector Buildings

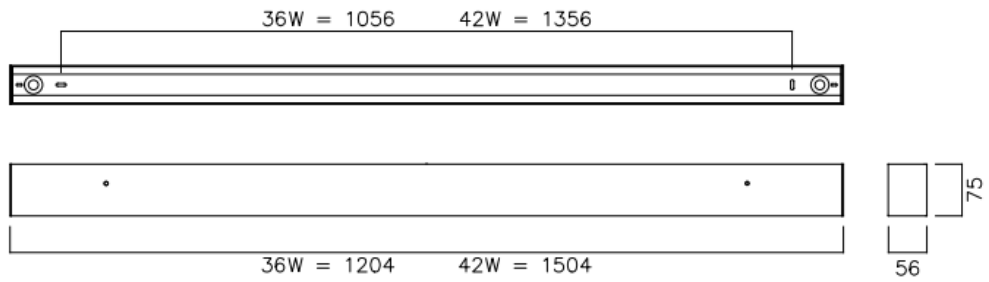


| GENERAL INFORMATION | |
|--|--|
| Product Code | NDL42/O/DO/DD/830-840 |
| Product Range | Surface Mount |
| Product Category | Surface Mount |
| IP Rating | 20 |
| IK Rating | IK06 |
| Warranty | 7 Years |
| DIMENSION/WEIGHT | |
| Dimensions Circular (DIA x H) (mm) | DIA=N/A, H=N/A |
| Dimensions Square/Rectangular (L x W x H) (mm) | L=1504, W=56, H=75 |
| Cut-out Size (mm) | N/A |
| Product Weight (Kg) | 3 |
| CONSTRUCTION | |
| Body Material | Aluminium |
| Body Colour | White |
| Optical Material | N/A |
| Optical Finish | N/A |
| Termination | 3x2x2.5 + 2x2x2.5mm 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 | E |
| Luminaire Lumens (lm) | 4620 |
| Power Consumption (W) | 42 |
| LED Lumens (lm/W) | 165 |
| Efficacy (l.lm/c.W) | 109 |
| Operating Temp. (Min/Max) | -20°C to 25°C |
| LIGHT SOURCE | |
| Type | LED |
| Correlated Colour Temp. | 3000-4000 |
| Colour Rendering Index (CRI) | >80 |
| Lumen Depreciation | L80 100000 |
| SDCM | <3 |
| ELECTRICAL INPUT | |
| VOLTAGE (V) | 220-240V AC |
| Operating Frequency | 50/60Hz |
| In Rush | <25A |
| Drivers per MCB* | B10=10 B16=15 C10=15 C16=20 |
| 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 | 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 | 5055943090729 |
| E NUMBER | 7019895 |

* GUIDE ONLY

SURFACE MOUNT



SUSPENDED

