# NORTHCLIFFE MAKING LIFE BRIGHTER

### DECOR P LED1X3650 J277 T840 WGC LO1 • 1121030



| Product:                                    | Decor P LED1x3650 J277 T840 WGC LO1 |  |  |
|---|-------------------------------------|--|--|
| Order code:                                 | 1121030                             |  |  |
| Family:                                     | Decor P LED                         |  |  |
| Product group: Aluminium profile luminaires |                                     |  |  |

### GENERAL DATA

| Surface mounted or suspended slim profile LED luminaire for in-<br>line connection<br>Light distribution type: direct<br>Optical system: double parabolic reflector with lenses, low glare<br>Housing: aluminium<br>Colour: light grey (RAL9006S) |  |  |
|---|--|--|
| On the ceiling or suspended (wire, cable and cap to be ordered separately), with L/LL option is designed for in-line connection.<br>Push-in terminal, 3x2x2.5mm2  |  |  |
| Indoor  |  |  |
| office, education, corridor, retail, public place, hotel  |  |  |
|   |  |  |

#### ELECTRICAL DATA

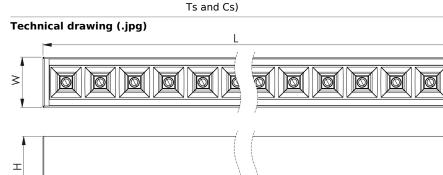
| Mains voltage:                       | 220-240V, 0/50-60Hz | System power*, W:                | 21.7  |
|--------------------------------------|---------------------|----------------------------------|---|
| Power factor:                        | 0.94                | Control gear:                    | ECG on/off  |
| Integrated sensor:                   | None                | Surge protection (L to N), kV:   | 1   |
| Surge protection (L/N to PE),<br>kV: | 2                   | Inrush current (Imax/time):      | 23A/ 140µs  |
| Overvoltage protection:              | 330V AC, 1h         | Connection:                      | Push-in terminal, 3x2x2.5mm2  |
| LIGHTING DATA                        |                     |                                  |   |
| Light source and cap, W:             | LED                 | Light source included:           | yes   |
| Luminaire output*,<br>Im(ta+25°C):   | 3650                | System efficacy, Im/W:           | 168   |
| CRI (Ra):                            | 80+                 | ССТ, К:                          | 4000  |
| SDCM:                                | 3                   | Light Distribution:              | Medium-wide beam (C0-C180<br>plane 31°75°, C90-C270 plane<br>76°125°) |
| Distribution Type:                   | Direct              | Beam angle, °:                   | 74x78   |
| UGR index:                           | ≤16                 | LED lifetime, h:                 | 100000/L80B10   |
| Ripple current (≤120 Hz), %:         | ≤1                  |                                  |   |
| TECHNICAL DATA                       |                     |                                  |   |
| Net weight, kg:                      | 2.6                 | Quantity in package, pcs:        | 1   |
| Packaging volume, m3/pcs:            | 0.0059              | Pallet quantity, pcs:            | 128   |
| Dimensions, mm:                      | 1413x58x68          |                                  |   |
| STANDARDS                            |                     |                                  |   |
| Operating temperature<br>range, °C:  | ta 0+35             | Protection class IEC:            | 1   |
| Ingress protection code:             | IP40                | Mechanical impact<br>resistance: | IK05  |



В

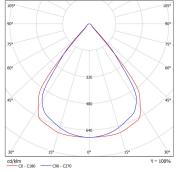
Certificates:

Warranty:



3 years (5 years - see warranty

## Light distribution curve (.jpg)



#### Note:

Tolerance range for optical and electrical data:  $\pm 10\%$ . Values apply to an ambient temperature of 25 C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification. Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.

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