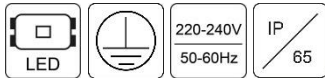


DISC LED

High-bays



Images for the product family and options:



Description: Suspended high-bay low-cost LED luminaire
 Light distribution type: direct
 Optical system: lens, 90°, polycarbonate, impact resistance
 Housing: die-cast aluminium
 Colour: black (RAL 9011)

General data: Mains voltage: 220-240V, 50-60Hz
 LED lifetime, h: 50000/L70B50
 SDCM: 6
 Protection class IEC: I
 Ingress protection code: IP65
 Mechanical impact resistance: IK08
 Operating temperature range, °C: ta -20...+40

Installation: Suspended (suspension hook included). Cable, 0.5m, 3x1.0mm²
 DALI: Suspended (suspension hook included). Two cables, 0.5m, 3x1.00mm² and 2x1.00mm²

Environment: Indoor

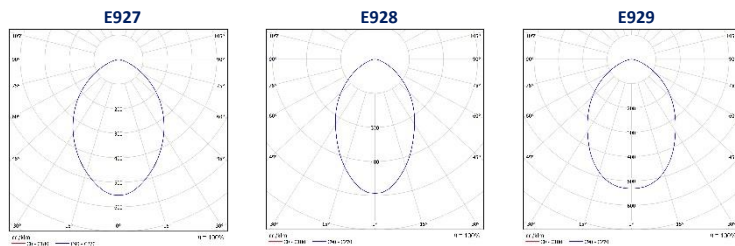
Application: Industry, warehouse, hall

| Product | Length, mm | Width, mm | Height, mm | Luminaire output*, lm | System power*, W | System efficacy*, lm/W | CRI* (Ra) | CCT*, K | Weight, kg |
|--------------------------------|------------|-----------|------------|-----------------------|------------------|------------------------|-----------|---------|------------|
| Disc LED1x14000 E927 T840 | 290 | 290 | 118 | 15046 | 96,7 | 156 | 80+ | 4000 | 2,30 |
| Disc LED1x21000 E928 T840 | 336 | 336 | 127 | 21589 | 140 | 151 | 80+ | 4000 | 3,00 |
| Disc LED1x28000 E929 T840 | 376 | 376 | 131 | 28991 | 189,5 | 153 | 80+ | 4000 | 4,00 |
| Disc LED1x14000 E927 T840 DALI | 290 | 290 | 118 | 15046 | 96,7 | 156 | 80+ | 4000 | 2,35 |
| Disc LED1x21000 E928 T840 DALI | 336 | 336 | 127 | 21589 | 140 | 151 | 80+ | 4000 | 2,40 |
| Disc LED1x28000 E929 T840 DALI | 376 | 376 | 131 | 28991 | 189,5 | 153 | 80+ | 4000 | 3,70 |

*Tolerance range for optical and electrical data: ±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

Available options:

T840 Colour temperature 4000K, CRI 80+
 DALI Driver with DALI interface and switch-control dimming
 *note - for this model DALI option is not compatible with SWITCHDIM functionality



Available accessories:



Product: Power supply connector - IP66/IP68, 3x1.5mm2
Description: Quick and easy to connect power supply and luminaire cable connector - IP66/IP68, 3x1.5mm2, 400V/16A, 1pcs



Product: Suspension MTG KIT - Saturn LED 1.5m
Description: Suspension kit for Saturn LED high-bay, 1.5 meter
Product: Suspension MTG KIT - Saturn LED 3.0m
Description: Suspension kit for Saturn LED high-bay, 3.0 meters
Product: Suspension MTG KIT - Saturn LED 5.0m
Description: Suspension kit for Saturn LED high-bay, 5.0 meters