

NORTE C LED1X21400 G333 T830 L90X90 CBF3-2.0M TMIN-35 • 1111149


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| Product: | Norte C LED1x21400 G333 T830 L90x90 CBF3-2.0m Tmin-35 |
| Order code: | 1111149 |
| Family: | Norte C LED |
| Product group: | Highbays |

GENERAL DATA

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|----------------------|---|
| Description: | Surface mounted or suspended high-bay LED luminaire for use in low temperatures -35°C environments Light distribution type: direct Optics: lenses, silicone rubber gasket, impact resistance Body: aluminium RAL: white (RAL9003) |
| Installation: | On the ceiling or suspended. Cable, 2.0m, 3x1.5mm ² |
| Environment | Indoor |
| Application | industry, warehouse, transport terminal, cold storage |

ELECTRICAL DATA

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|--|---------------------|---------------------------------------|-----------------------------------|
| Mains voltage: | 220-240V, 0/50/60Hz | System power*, W: | 117.2 |
| Power factor: | >0,95 | Control gear: | ECG on/off |
| Integrated sensor: | None | Surge protection (L to N), kV: | 4 |
| Surge protection (L/N to PE), kV: | 4 | Inrush current (Imax/time): | 7.1A/ 1180µs |
| Overvoltage protection: | 320V AC, 48h | Connection: | Cable, 2.0m, 3x1.5mm ² |

LIGHTING DATA

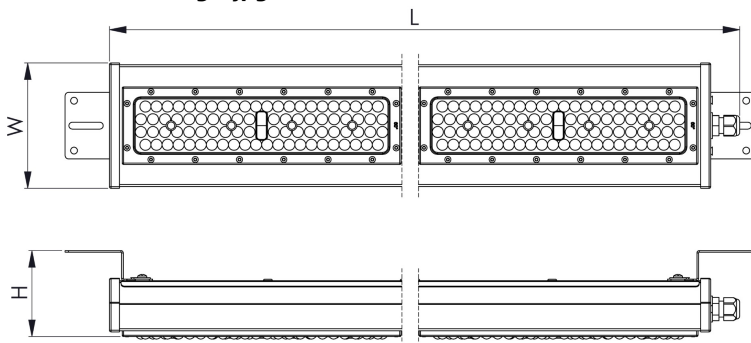
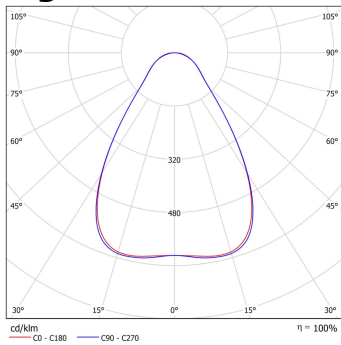
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|--|--------|-------------------------------|--|
| Light source and cap, W: | LED | Light source included: | yes |
| Luminaire output*, lm(ta+25°C): | 20278 | System efficacy, lm/W: | 173 |
| CRI (Ra): | 80+ | CCT, K: | 3000 |
| SDCM: | 3 | Light Distribution: | Wide-wide beam (C0-C180 plane 76°...125°, C90-C270 plane 76°...125°) |
| Distribution Type: | Direct | Beam angle, °: | 94 |
| UGR index: | ≤22 | LED lifetime, h: | 100000/L80B10 |
| Ripple current (≤120 Hz), %: | ≤3 | | |

TECHNICAL DATA

| | | | |
|----------------------------------|-------------|----------------------------------|-----|
| Net weight, kg: | 2.4 | Quantity in package, pcs: | 1 |
| Packaging volume, m3/pcs: | 0.0102 | Pallet quantity, pcs: | 120 |
| Dimensions, mm: | 1060x114x80 | | |

STANDARDS

| | | | |
|---|----------------|--------------------------------------|--------------|
| Operating temperature range, °C: | -35...+35 C | Protection class IEC: | I |
| Ingress protection code: | IP65 | Mechanical impact resistance: | IK08 |
| Protection symbol: | D | EEC: | B |
| Certificates: | CE, UKCA, RoHS | Warranty: | 3 years (5 y |

Technical drawing (.jpg)**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.