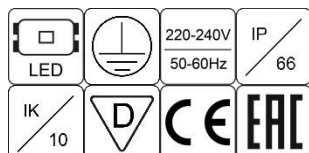


NORD LED

Waterproof and Cleanroom Luminaires



Images for the product family and options:



Description: Surface mounted waterproof LED luminaire for use in extreme temperature -40 to +50°C environments
 Light distribution type: direct
 Optical system: opal polycarbonate diffuser, UV stable, impact resistant
 Housing: polycarbonate
 Colour: light grey

General data: Mains voltage: 220-240V, 0/50/60Hz
 LED lifetime, h: 100000/L80B50
 SDCM: 3
 Protection class IEC: I
 Ingress protection code: IP66
 Mechanical impact resistance: IK10
 Protection symbol: D
 Glow wire test, °C: 850
 Operating temperature range, °C: ta -40...+50

Installation: On the ceiling or wall (mounting brackets included), or suspended (hooks included). Push-in terminal, 5x2x2.5mm2

Environment: Indoor/outdoor with roof

Application: Industry, cold store, bakery, heating plant, glass factory



Supplied with two fixing brackets for easy installation, sealing washer and accessories for chain or wire suspension.

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Nord LED1x4600 G473 T830 OP LT80 IC ta-40+50C	1272	96	111	4325	26,8	161	80+	3000	2,10
Nord LED1x5700 G474 T830 OP LT80 IC ta-40+50C	1272	96	111	5375	34,4	156	80+	3000	2,10
Nord LED1x6800 G475 T830 OP LT80 IC ta-40+50C	1272	96	111	6421	39,6	162	80+	3000	2,10
Nord LED2x4600 G476 T830 OP LT80 IC ta-40+50C	1272	146	111	8650	52,5	165	80+	3000	2,80
Nord LED1x4250 G477 T830 OP LT80 IC ta-40+50C	1572	96	111	3987	24,1	165	80+	3000	2,60
Nord LED1x5200 G478 T830 OP LT80 IC ta-40+50C	1572	96	111	4912	30,4	162	80+	3000	2,60
Nord LED1x7150 G479 T830 OP LT80 IC ta-40+50C	1572	96	111	6719	42,6	158	80+	3000	2,60
Nord LED1x8500 G480 T830 OP LT80 IC ta-40+50C	1572	96	111	8026	49,0	164	80+	3000	2,60
Nord LED2x5200 G481 T830 OP LT80 IC ta-40+50C	1572	146	111	9825	58,8	167	80+	3000	3,30

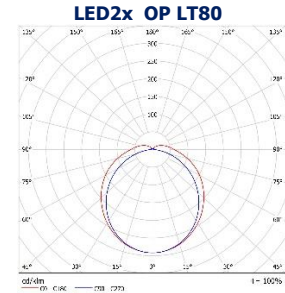
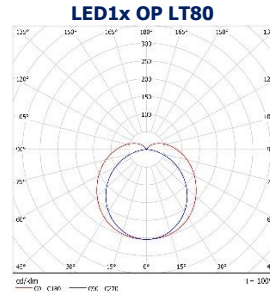
TECHNICAL DATA SHEET

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Nord LED1x4600 G473 T840 OP LT80 IC ta-40+50C	1272	96	111	4559	26,8	170	80+	4000	2,10
Nord LED1x5700 G474 T840 OP LT80 IC ta-40+50C	1272	96	111	5665	34,4	165	80+	4000	2,10
Nord LED1x6800 G475 T840 OP LT80 IC ta-40+50C	1272	96	111	6769	39,6	171	80+	4000	2,10
Nord LED2x4600 G476 T840 OP LT80 IC ta-40+50C	1272	146	111	9118	52,5	174	80+	4000	2,80
Nord LED1x4250 G477 T840 OP LT80 IC ta-40+50C	1572	96	111	4205	24,1	174	80+	4000	2,60
Nord LED1x5200 G478 T840 OP LT80 IC ta-40+50C	1572	96	111	5178	30,4	171	80+	4000	2,60
Nord LED1x7150 G479 T840 OP LT80 IC ta-40+50C	1572	96	111	7082	42,6	166	80+	4000	2,60
Nord LED1x8500 G480 T840 OP LT80 IC ta-40+50C	1572	96	111	8461	49,0	173	80+	4000	2,60
Nord LED2x5200 G481 T840 OP LT80 IC ta-40+50C	1572	146	111	10356	58,7	177	80+	4000	3,30

*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:

- ALI Driver with DALI interface
- *note - for DALI LIN option wires are 2x0.5mm2
- COR Driver with Corridor function (never off)
- COR1min Driver with Corridor function 1min (switch off after 1 min)
- COR30min Driver with Corridor function 30min (switch off after 30 min)
- 1LIN Through wiring 3x1.5 mm² with two push-in terminal blocks
- 3LIN Through wiring 5x1.5 mm² with two push-in terminal blocks
- 1LIN2.5 Through wiring 3x2.5 mm² with two push-in terminal blocks
- 3LIN2.5 Through wiring 5x2.5 mm² with two push-in terminal blocks
- 1G Strain relief for power supply cable
- 2G Strain relief for power supply cable, 2pcs
- IC Stainless steel clips
- OP LT80 Opal diffuser with high light transmittance
- T830 Colour temperature 3000K, CRI 80+
- T840 Colour temperature 4000K, CRI 80+



Available accessories:



Product: Suspension MTG KIT - Barat/Proof/Nord LED 1.5m
Description: Suspension kit for Barat/Proof/Nord LED luminaires, 1.5 meter, 2pcs



Product: Suspension MTG KIT - Barat/Proof/Nord LED 3.0m
Description: Suspension kit for Barat/Proof/Nord LED luminaires, 3.0 meter, 2pcs

Applications:

