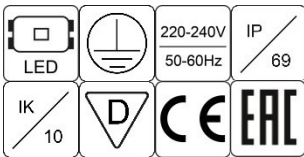


Cyclone P LED

Waterproof and Cleanroom Luminaires



Images for the product family and options:



Description:	Surface mounted or suspended waterproof LED luminaire 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: 50000/L90B10 SDCM: 3 Protection class IEC: I Ingress protection code: IP69 Mechanical impact resistance: IK10 Protection symbol: D Glow wire test, °C: 850 Operating temperature range, °C: ta -25...+40
Installation:	On the ceiling or wall (mounting brackets included), or suspended (hooks included), quick and tool-free mounting. 3/5 pole waterproof connector
Environment:	Indoor/outdoor with roof
Application:	Industry, food processing area, warehouse, sports, public place, parking area, transport terminal, workshops. Resists to dust, humidity and washing with hot water (≤80 °C)



Simple and fast mounting thanks to original cables and flexible mounting brackets at the lighting fitting. Supplied with two fixing brackets and accessories for chain or wire suspension



Suspension mounting kit for Cyclone LED luminaires with two 1.5 or 3.0 meter ropes is available on request. For more information see the accessories list

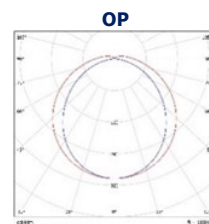
TECHNICAL DATA SHEET

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Cyclone P LED1x3050 G347 T840 OP 1LINS 2xC3	1175	90	99	3050	22,0	139	80+	4000	1,5
Cyclone P LED1x4200 G348 T840 OP 1LINS 2xC3	1175	90	99	4180	30,0	139	80+	4000	1,5
Cyclone P LED1x6100 G349 T840 OP 1LINS 2xC3	1175	90	99	6030	43,0	140	80+	4000	1,5
Cyclone P LED1x3800 G607 T840 OP 1LINS 2xC3	1455	90	99	3770	27,0	140	80+	4000	1,8
Cyclone P LED1x5300 G608 T840 OP 1LINS 2xC3	1455	90	99	5270	37,0	142	80+	4000	1,8
Cyclone P LED1x7600 G609 T840 OP 1LINS 2xC3	1455	90	99	7570	54,0	140	80+	4000	1,8
Cyclone P LED1x10000 G610 T840 OP 1LINS 2xC3	1455	90	99	9950	71,0	140	80+	4000	1,8
Cyclone P LED1x3050 G347 T840 OP 1ENDS C3	1175	90	99	3050	22,0	139	80+	4000	1,5
Cyclone P LED1x4200 G348 T840 OP 1ENDS C3	1175	90	99	4180	30,0	139	80+	4000	1,5
Cyclone P LED1x6100 G349 T840 OP 1ENDS C3	1175	90	99	6030	43,0	140	80+	4000	1,5
Cyclone P LED1x3800 G607 T840 OP 1ENDS C3	1455	90	99	3770	27,0	140	80+	4000	1,8
Cyclone P LED1x5300 G608 T840 OP 1ENDS C3	1455	90	99	5270	37,0	142	80+	4000	1,8
Cyclone P LED1x7600 G609 T840 OP 1ENDS C3	1455	90	99	7570	54,0	140	80+	4000	1,8
Cyclone P LED1x10000 G610 T840 OP 1ENDS C3	1455	90	99	9950	71,0	140	80+	4000	1,8
Cyclone P LED1x3050 G347 T840 OP 3LINS 2xC5	1175	90	99	3050	22,0	139	80+	4000	1,5
Cyclone P LED1x4200 G348 T840 OP 3LINS 2xC5	1175	90	99	4180	30,0	139	80+	4000	1,5
Cyclone P LED1x6100 G349 T840 OP 3LINS 2xC5	1175	90	99	6030	43,0	140	80+	4000	1,5
Cyclone P LED1x3800 G607 T840 OP 3LINS 2xC5	1455	90	99	3770	27,0	140	80+	4000	1,8
Cyclone P LED1x5300 G608 T840 OP 3LINS 2xC5	1455	90	99	5270	37,0	142	80+	4000	1,8
Cyclone P LED1x7600 G609 T840 OP 3LINS 2xC5	1455	90	99	7570	54,0	140	80+	4000	1,8
Cyclone P LED1x10000 G610 T840 OP 3LINS 2xC5	1455	90	99	9950	71,0	140	80+	4000	1,8
Cyclone P LED1x3050 G347 T840 OP 3ENDS C5	1175	90	99	3050	22,0	139	80+	4000	1,5
Cyclone P LED1x4200 G348 T840 OP 3ENDS C5	1175	90	99	4180	30,0	139	80+	4000	1,5
Cyclone P LED1x6100 G349 T840 OP 3ENDS C5	1175	90	99	6030	43,0	140	80+	4000	1,5
Cyclone P LED1x3800 G607 T840 OP 3ENDS C5	1455	90	99	3770	27,0	140	80+	4000	1,8
Cyclone P LED1x5300 G608 T840 OP 3ENDS C5	1455	90	99	5270	37,0	142	80+	4000	1,8
Cyclone P LED1x7600 G609 T840 OP 3ENDS C5	1455	90	99	7570	54,0	140	80+	4000	1,8
Cyclone P LED1x10000 G610 T840 OP 3ENDS C5	1455	90	99	9950	71,0	140	80+	4000	1,8
Cyclone P LED1x3050 G347 T840 OP 1LINS DALI 2xC5	1175	90	99	3050	22,0	139	80+	4000	1,5
Cyclone P LED1x4200 G348 T840 OP 1LINS DALI 2xC5	1175	90	99	4180	30,0	139	80+	4000	1,5
Cyclone P LED1x6100 G349 T840 OP 1LINS DALI 2xC5	1175	90	99	6030	43,0	140	80+	4000	1,5
Cyclone P LED1x3800 G607 T840 OP 1LINS DALI 2xC5	1455	90	99	3770	27,0	140	80+	4000	1,8
Cyclone P LED1x5300 G608 T840 OP 1LINS DALI 2xC5	1455	90	99	5270	37,0	142	80+	4000	1,8
Cyclone P LED1x7600 G609 T840 OP 1LINS DALI 2xC5	1455	90	99	7570	54,0	140	80+	4000	1,8
Cyclone P LED1x10000 G610 T840 OP 1LINS DALI 2xC5	1455	90	99	9950	71,0	140	80+	4000	1,8
Cyclone P LED1x3050 G347 T840 OP 1ENDS DALI C5	1175	90	99	3050	22,0	139	80+	4000	1,5
Cyclone P LED1x4200 G348 T840 OP 1ENDS DALI C5	1175	90	99	4180	30,0	139	80+	4000	1,5
Cyclone P LED1x6100 G349 T840 OP 1ENDS DALI C5	1175	90	99	6030	43,0	140	80+	4000	1,5
Cyclone P LED1x3800 G607 T840 OP 1ENDS DALI C5	1455	90	99	3770	27,0	140	80+	4000	1,8
Cyclone P LED1x5300 G608 T840 OP 1ENDS DALI C5	1455	90	99	5270	37,0	142	80+	4000	1,8
Cyclone P LED1x7600 G609 T840 OP 1ENDS DALI C5	1455	90	99	7570	54,0	140	80+	4000	1,8
Cyclone P LED1x10000 G610 T840 OP 1ENDS DALI C5	1455	90	99	9950	71,0	140	80+	4000	1,8

*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:

- DALI Driver with DALI interface and switch-control dimming
- *note - for DALI LIN option wires are 2x0.5mm²
- OP Opal diffuser
- 1LINS Through wired 3x1.5 mm² with female and male sockets (5x1,5 mm² DALI)
- 3LINS Through wired 5x1.5 mm² with female and male sockets
- 1ENDS Individually installed/last luminaire in line 3x1,5 mm² with socket (5x1,5 mm² DALI)
- 3ENDS Individually installed/last luminaire in line 5x1,5 mm² with socket
- C3 Additional 3 poles connector
- C5 Additional 5 poles connector
- 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 meters, 2pcs



- Product: End plug
- Description: End plug for Cyclone A/P LED luminaires, 1pcs