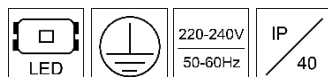


DECOR LED
CORNER90

Aluminium Profile Luminaires



Description:

Surface mounted or suspended LED luminaire
Light distribution type: direct
Optical system: opal polycarbonate diffuser/matt micro-prismatic polycarbonate diffuser, low glare
Housing: aluminium
Colour: light grey (RAL9006S)

General data:

Mains voltage: 220-240V, 0/50/60Hz
LED lifetime, h: 50000/L80B10
SDCM: 3
Protection class IEC: I
Ingress protection code: IP40
Mechanical impact resistance: IK05
Glow wire test, °C: 650
Operating temperature range, °C: ta -15...+35

Installation:

On the ceiling or suspended (wire, cable and cap to be ordered separately), with L/LL option is designed for in-line connection.
Through wired, 3x1.5mm², push-in terminal 3x2x2.5mm² and supply cord

Environment:

Indoor

Application:

Office, education, hotel, retail, public place

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI * (Ra)	CCT*, K	Weight, kg
Decor LED1x1250 G628 T830 OP LO1 1LIN LL CORNER90	455	455	68	1151	10,1	114	80+	3000	1,9
Decor LED1x1650 G629 T830 OP LO2 1LIN LL CORNER90	455	455	68	1569	13,6	115	80+	3000	1,9
Decor LED1x2300 G630 T830 OP LO3 1LIN LL CORNER90	455	455	68	2157	18,9	114	80+	3000	1,9
Decor LED1x1250 G628 T840 OP LO1 1LIN LL CORNER90	455	455	68	1206	10,1	119	80+	4000	1,9
Decor LED1x1650 G629 T840 OP LO2 1LIN LL CORNER90	455	455	68	1642	13,6	120	80+	4000	1,9
Decor LED1x2300 G630 T840 OP LO3 1LIN LL CORNER90	455	455	68	2258	18,9	120	80+	4000	1,9
Decor LED1x1100 G628 T830 DPRZ LT80 LO1 1LIN LL CORNER90	455	455	68	1005	10,1	99	80+	3000	1,9
Decor LED1x1450 G629 T830 DPRZ LT80 LO2 1LIN LL CORNER90	455	455	68	1370	13,6	100	80+	3000	1,9
Decor LED1x2000 G630 T830 DPRZ LT80 LO3 1LIN LL CORNER90	455	455	68	1884	18,9	100	80+	3000	1,9
Decor LED1x1100 G628 T840 DPRZ LT80 LO1 1LIN LL CORNER90	455	455	68	1053	10,1	104	80+	4000	1,9
Decor LED1x1450 G629 T840 DPRZ LT80 LO2 1LIN LL CORNER90	455	455	68	1435	13,6	105	80+	4000	1,9
Decor LED1x2000 G630 T840 DPRZ LT80 LO3 1LIN LL CORNER90	455	455	68	1972	18,9	104	80+	4000	1,9

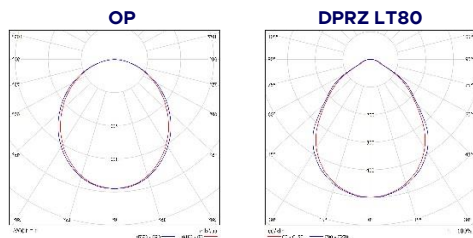
*Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

*Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.

Available options:

T830 Colour temperature 3000K, CRI 80+
T840 Colour temperature 4000K, CRI 80+
OP Opal diffuser with high light transmittance
DPRZ LT80 De-glaring micro-prismatic diffuser with matt light scattering layer
LO1 Light output level 1
LO2 Light output level 2
LO3 Light output level 3
DALI Driver with DALI interface and switch-control dimming
*note - for DALI LIN option wires are 2x0.5mm²
BLT Integrated wireless control unit and driver for lighting control via mobile device (via Bluetooth)
TW Integrated light source and driver for Tuneable white control 2700-6500 K
*note - ask for special models with option TW
1LIN Through wiring single phase d=1.5 mm² with two push-in terminal blocks

2LIN Through wiring two phases d=1.5 mm² with two push-in terminal blocks
3LIN Through wiring three phases d=1.5 mm² with two push-in terminal blocks
LL for in-line connection intermediate luminaire models joint kit and 1LIN option included
2G Strain relief for power supply cable, 2pcs
CBF3-2.0m clear Cable 3x0.75mm² for suspended luminaire up to 2.0 meters, transparent
SUS Suspended version
*note - for suspended luminaires it is recommended to use one of CBF option for easier mounting
RAL9003S RAL 9003S colour
RAL9005S RAL 9005S colour
RAL RAL colour



Available accessories:



Product: Suspension MTG KIT SUSI
Description: Suspension wire set "I" type, 1.5m adjustable, 1pcs
**note - 1pcs MTG SUSI KIT for corner luminaire*
**note - SUS option is required*



Product: CAP cable 3x0.75 2.0m clear
Description: Cable 3x0.75mm² for suspended luminaire up to 2.0 meters, transparent



Product: CAP cable clip D6.3mm SET clear
Description: Cable and suspension wire clip set, 4pcs. For cable diameter up to 6.3mm and wire diameter 1mm



Product: CAP4, light grey/ white/ black
Description: Square decorative metal cap for hiding cable inlet with suspension wire attachment point, push-in terminals 3x1x1.5mm², light grey/ white/ black



Product: CAP5, light grey/ white/ black
Description: Square decorative metal cap for hiding cable inlet with suspension wire attachment point, push-in terminals 5x1x1.5mm², light grey/ white/ black