

DECOR P LED1X6650 J282 T830 BGC LO2 • 1121051


Product:	Decor P LED1x6650 J282 T830 BGC LO2
Order code:	1121051
Family:	Decor P LED
Product group:	Aluminium profile luminaires

GENERAL DATA

Description:	Surface mounted or suspended slim profile LED luminaire for in-line connection Light distribution type: direct Optical system: double parabolic reflector with lenses, low glare Housing: aluminium Colour: light grey (RAL9006S)
Installation:	On the ceiling or suspended (wire, cable and cap to be ordered separately), with L/LL option is designed for in-line connection. Push-in terminal, 3x2x2.5mm2
Environment	Indoor
Application	office, education, corridor, retail, public place, hotel

ELECTRICAL DATA

Mains voltage:	220-240V, 0/50-60Hz	System power*, W:	41.9
Power factor:	0.98	Control gear:	ECG on/off
Integrated sensor:	None	Surge protection (L to N), kV:	1
Surge protection (L/N to PE), kV:	2	Inrush current (Imax/time):	23A/ 176µs
Overvoltage protection:	320V AC, 1h	Connection:	Push-in terminal, 3x2x2.5mm2

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	6275	System efficacy, lm/W:	150
CRI (Ra):	80+	CCT, K:	3000
SDCM:	3	Light Distribution:	Medium-wide beam (C0-C180 plane 31°...75°, C90-C270 plane 76°...125°)
Distribution Type:	Direct	Beam angle, °:	74x78
UGR index:	≤16	LED lifetime, h:	100000/L80B10
Ripple current (≤120 Hz), %:	≤2		

TECHNICAL DATA

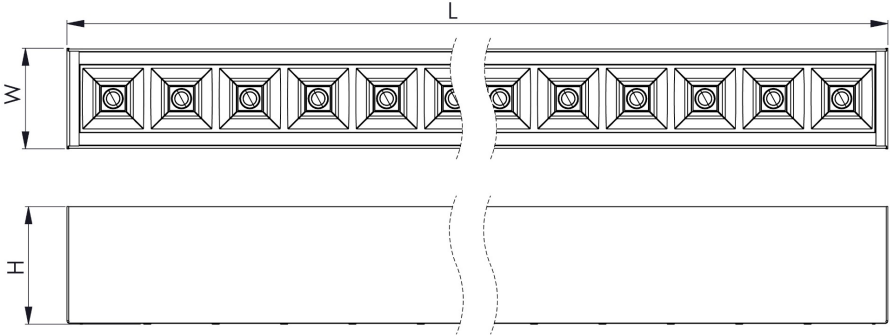
Net weight, kg:	4	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.0093	Pallet quantity, pcs:	80
Dimensions, mm:	2250x58x68		

STANDARDS

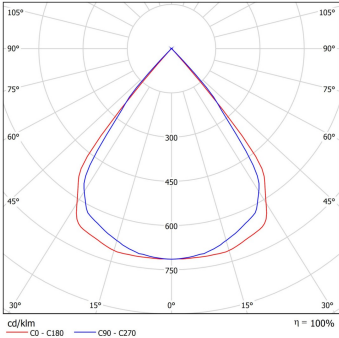
Operating temperature range, °C:	ta 0...+35	Protection class IEC:	I
Ingress protection code:	IP40	Mechanical impact resistance:	IK05

EEC:	C	Certificates:	CE, UKCA, RoHS
Warranty:	3 years (5 years – see warranty Ts and Cs)		

Technical drawing (.jpg)



Light distribution curve (.jpg)



Note:	<p>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.</p>
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