

ETESIAN U LED1X5850 J110 T830 WGC LO1 • 1109767

Product:	Etesian U LED1x5850 J110 T830 WGC LO1
Order code:	1109767
Family:	Etesian U LED
Product group:	Surface and suspended luminaires

GENERAL DATA

Description:	Suspended LED luminaire Light distribution type: direct (optional direct/indirect LG3 versions) Optical system: double parabolic reflector with lenses, low glare Housing: steel Colour: white (RAL9003)
Installation:	Suspended (wire, cable and cap to be ordered separately). Push-in terminal, 3x2x2.5mm2
Environment	Indoor
Application	office, education, retail, public place

ELECTRICAL DATA

Mains voltage:	220-240V, 0/50/60Hz	System power*, W:	33.3
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/ 140µs
Overvoltage protection:	330V 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):	5540	System efficacy, lm/W:	166
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), %:	≤1		

TECHNICAL DATA

Net weight, kg:	4	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.0074	Pallet quantity, pcs:	80
Dimensions, mm:	2424x47x60		

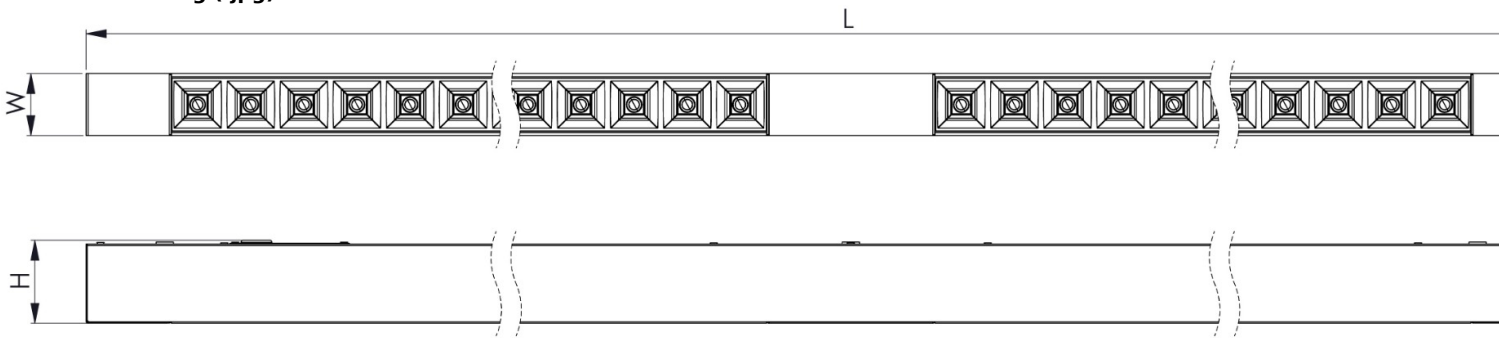
STANDARDS

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

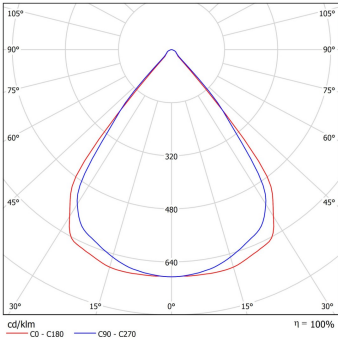
Warranty:

3 years (5 years – see warranty
Ts and Cs)

Technical drawing (.jpg)



Light distribution curve (.jpg)



Note:

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.