ETESIAN U LED1X9000/4200 J131 T840 MMC LG3 LO2 • 1118030



Product:	Etesian U LED1x9000/4200 J131 T840 MMC LG3 LO2		
Order code:	1118030		
Family:	Etesian U LED		
Product group: Surface and suspended luminaires			

GENERAL DATA

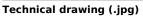
Description:	Suspended LED luminaire
	Light distribution type: direct (optional direct/indirect LG3 versions)
	Optical system: double parabolic reflector with lenses, low glare
	Housing: steel
	Colour: white (RAL9003)
Instalation:	Suspended (wire, cable and cap to be ordered separately). Push- in terminal,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

ELECTRICAL DATA

Power factor:0.99Control gear:ECG on/offIntegrated sensor:NoneSurge protection (L to N), kV:1Surge protection (L/N to PE), kV:2Inrush current (Imax/time):40A/173µsOvervoltage protection:320V AC, 1hConnection:Push-in terminal, 3x2x2.5mm2LIGHTING DATALEDLight source included:yesLuminaire output*, Im(ta+25°C):13326System efficacy, Im/W:172CRI (Ra):80+CCT, K:4000SDCM:3Light Distribution:Medium-wide beam (C0-C180 plane 31°75°, C90-C270 plane 76°125°)Distribution Type:Direct/indirect (70/30)Beam angle, °:73x77UGR index:≤16LED lifetime, h:100000/L80B10Ripple current (≤120 Hz), %:≤211TECHNICAL DATA0.0117Pallet quantity, pcs:80Dimensions, mm:2982x47x782982x47x781STANDARDSresistance:I1Operating temperature range, °C:IP40Mechanical impact resistance:IK05				
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Surge protection (L/N to PE), kV:2Inrush current (Imax/time): 40A/ 173μs40A/ 173μsOvervoltage protection:320V AC, 1hConnection:Push-in terminal, 3x2x2.5mm2L/GHT/ING DATALEDLight source included:yesLight source and cap, W:LEDLight source included:yesImitative output*, Imitat+25°C):13326System efficacy, Im/W:172CRI (Ra):80+CCT, K:4000SDCM:3Light Distribution: plane 31°75°, C90-C270 plane 76°125°)Medium-wide beam (C0-C180 plane 31°75°, C90-C270 plane 76°125°)Distribution Type:Direct/indirect (70/30)Beam angle, °:73x77UGR Index:≤16LED lifetime, h:100000/L80B10Ripple current (≤120 H2), %:≤2Image, °:1TECHNICAL DATASustaina2982x47x7880STANDARDSSTANDARDSImage, °:1Operating temperature range, °C:ta 0+35Protection class IEC:1Ingress protection code:IP40Mechanical impact resistance:IK05	Power factor:	0.99	Control gear:	ECG on/off
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plane 31°75°, C90-C270 plane 76°125°)Distribution Type:Direct/indirect (70/30)Beam angle, °:73x77UGR index:≤16LED lifetime, h:100000/L80B10Ripple current (≤120 Hz), %:≤2TECHNICAL DATANet weight, kg:6.7Quantity in package, pcs:1Packaging volume, m3/pcs:0.0117Pallet quantity, pcs:80Dimensions, mm:2982x47x78STANDARDS </td <td>CRI (Ra):</td> <td>80+</td> <td>ССТ, К:</td> <td>4000</td>	CRI (Ra):	80+	ССТ, К:	4000
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Dimensions, mm: 2982x47x78 STANDARDS Operating temperature range, °C: Ingress protection code: IP40 Mechanical impact resistance: IK05	Net weight, kg:	6.7	Quantity in package, pcs:	1
STANDARDS Protection class IEC: I Operating temperature range, °C: ta 0+35 Protection class IEC: I Ingress protection code: IP40 Mechanical impact resistance: IK05	Packaging volume, m3/pcs:	0.0117	Pallet quantity, pcs:	80
Operating temperature range, °C: ta 0+35 Protection class IEC: I Ingress protection code: IP40 Mechanical impact resistance: IK05	Dimensions, mm:	2982x47x78		
range, °C: Ingress protection code: IP40 Mechanical impact IK05 resistance:	STANDARDS			
resistance:	Operating temperature range, °C:	ta 0+35	Protection class IEC:	1
EEC: B Certificates: CE, UKCA, RoHS	Ingress protection code:	IP40	-	IK05
	EEC:	В	Certificates:	CE, UKCA, RoHS

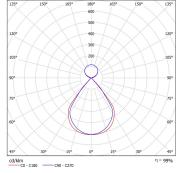
Warranty:

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





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.

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