

**KALI LED1X1900 D749 T830 R60 • 1101216**


Product:	Kali LED1x1900 D749 T830 R60
Order code:	1101216
Family:	Kali LED
Product group:	Spotlights

**GENERAL DATA**

<b>Description:</b>	Track mounted adjustable LED spotlight Light distribution type: direct Optical system: faceted aluminium reflector, 60°, tempered glass diffuser Housing: aluminium Colour: white (RAL9016)
<b>Installation:</b>	In 3-phase track. Track adaptor (3-phase + N) with phase selector
<b>Environment</b>	Indoor
<b>Application</b>	retail, public place, showroom, exhibition

**ELECTRICAL DATA**

<b>Mains voltage:</b>	220-240V, 50/60Hz	<b>System power*, W:</b>	13.1
<b>Power factor:</b>	0.92	<b>Control gear:</b>	ECG on/off
<b>Integrated sensor:</b>	None	<b>Surge protection (L to N), kV:</b>	1
<b>Surge protection (L/N to PE), kV:</b>	2	<b>Inrush current (Imax/time):</b>	18A/ 120µs
<b>Overvoltage protection:</b>	320V AC, 1h	<b>Connection:</b>	Track adaptor (3-phase + N) with phase selector

**LIGHTING DATA**

<b>Light source and cap, W:</b>	LED	<b>Light source included:</b>	yes
<b>Luminaire output*, lm(ta+25°C):</b>	1820	<b>System efficacy, lm/W:</b>	139
<b>CRI (Ra):</b>	80+	<b>CCT, K:</b>	3000
<b>SDCM:</b>	3	<b>Light Distribution:</b>	Medium-medium beam (C0-C180 plane 31°...75°, C90-C270 plane 31°...75°)
<b>Distribution Type:</b>	Direct	<b>Beam angle, °:</b>	55x74
<b>LED lifetime, h:</b>	60000/L80B10	<b>Ripple current (≤120 Hz), %:</b>	≤5

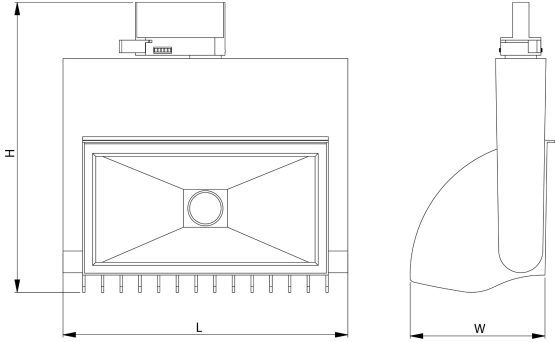
**TECHNICAL DATA**

<b>Net weight, kg:</b>	2.6	<b>Quantity in package, pcs:</b>	1
<b>Packaging volume, m3/pcs:</b>	0.0074	<b>Pallet quantity, pcs:</b>	120
<b>Dimensions, mm:</b>	226x107x248		

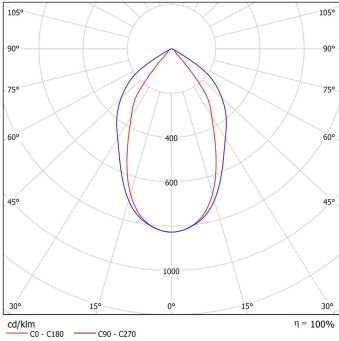
**STANDARDS**

<b>Operating temperature range, °C:</b>	ta 0...+35	<b>Protection class IEC:</b>	I
<b>Ingress protection code:</b>	IP20	<b>Mechanical impact resistance:</b>	IK02
<b>EEC:</b>	C	<b>Certificates:</b>	CE, UKCA, RoHS
<b>Warranty:</b>	3 years (5 years – see warranty)		

Technical drawing (.jpg)



Light distribution curve (.jpg)



**Note:** 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.