

**CAPHEUS B LED1X4250 G606 T840 R40 • 1107540**



Product:	Capheus B LED1x4250 G606 T840 R40
Order code:	1107540
Family:	Capheus B LED
Product group:	Spotlights

**GENERAL DATA**

<b>Description:</b>	Track mounted adjustable LED spotlight Light distribution type: direct Optical system: faceted aluminium reflector, clear PMMA 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, museum, exhibition

**ELECTRICAL DATA**

<b>Mains voltage:</b>	220-240V, 0/50/60Hz	<b>System power*, W:</b>	34
<b>Power factor:</b>	0.95	<b>Control gear:</b>	ECG on/off
<b>Integrated sensor:</b>	None	<b>Surge protection (L to N), kV:</b>	2
<b>Surge protection (L/N to PE), kV:</b>	1	<b>Inrush current (Imax/time):</b>	18A /3μs
<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>	4363	<b>System efficacy, lm/W:</b>	128
<b>CRI (Ra):</b>	80+	<b>CCT, K:</b>	4000
<b>SDCM:</b>	3	<b>Light Distribution:</b>	Symmetrical medium beam (31...75 )
<b>Distribution Type:</b>	Direct	<b>Beam angle, °:</b>	39
<b>LED lifetime, h:</b>	50000/L80B50	<b>Ripple current (≤120 Hz), %:</b>	≤3

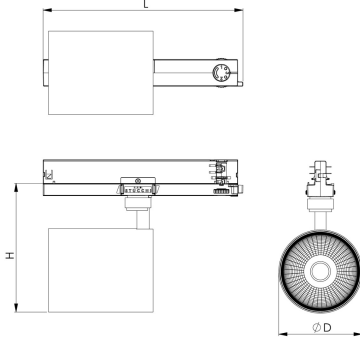
**TECHNICAL DATA**

<b>Net weight, kg:</b>	1.5	<b>Quantity in package, pcs:</b>	1
<b>Packaging volume, m3/pcs:</b>	0.0049	<b>Pallet quantity, pcs:</b>	180
<b>Dimensions, mm:</b>	234x99x180		

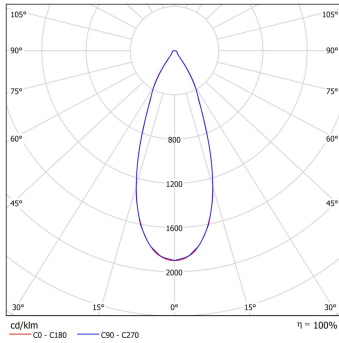
**STANDARDS**

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

## 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

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