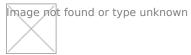


## NORTE I LED1X26450 G116 T830 ALU L40 • 1106450





Product:	Norte I LED1x26450 G116 T830 ALU L40	
Order code:	1106450	
Family:	Norte I LED	
Product group:	Highbays	

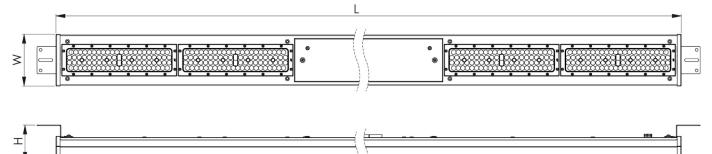
### GENERAL DATA

Description:	Surface mounted or suspended high-bay LED luminaire Light distribution type: direct Optical system: lenses, silicone rubber gasket, impact resistant Housing: aluminium Colour: white (RAL9003)
Instalation:	On the ceiling or wall, or suspended. Push-in terminal, 5x2x2.5mm2
Environment	Indoor
Application	industry, warehouse, hall, sports, transport terminal

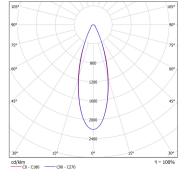
#### ELECTRICAL DATA

Mains voltage:	220-240V, 0/50-60Hz	System power*, W:	149.6
Power factor:	0.99	Control gear:	ECG on/off
Surge protection (L to N), kV:	1	Surge protection (L/N to PE), kV:	2
Inrush current (Imax/time):	51A/ 286µs	Overvoltage protection:	320V AC, 1h
Connection:	Push-in terminal, 5x2x2.5mm2		
LIGHTING DATA			
Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	24050	System efficacy, lm/W:	161
CRI (Ra):	80+	ССТ, К:	3000
SDCM:	3	Light Distribution:	Symmetrical medium beam (31 75 )
Distribution Type:	Direct	Beam angle, °:	33
UGR index:	≤22	LED lifetime, h:	100000/L80B10
Ripple current (≤120 Hz), %:	≤2		
TECHNICAL DATA			
Net weight, kg:	2.8	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.0139	Pallet quantity, pcs:	70
Dimensions, mm:	1444x114x80		
STANDARDS			
Operating temperature range, °C:	-20+35 C	Protection class IEC:	1
Ingress protection code:	IP65	Mechanical impact resistance:	IK08
Protection symbol:	D	EEC:	В
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: $\pm 10\%$ . 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.

Date of issue: 2024-05-01 
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