

Cool White (5500-6500K) LED Module 1.44W Pack of 20



Product Code:	100.632
Product Type:	LED Module
Guarantee Period:	3 Years
Colour:	Cool White
Colour Temperature:	5500K-6500K

Features & Benefits:

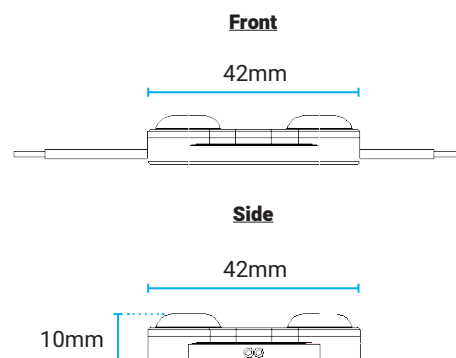
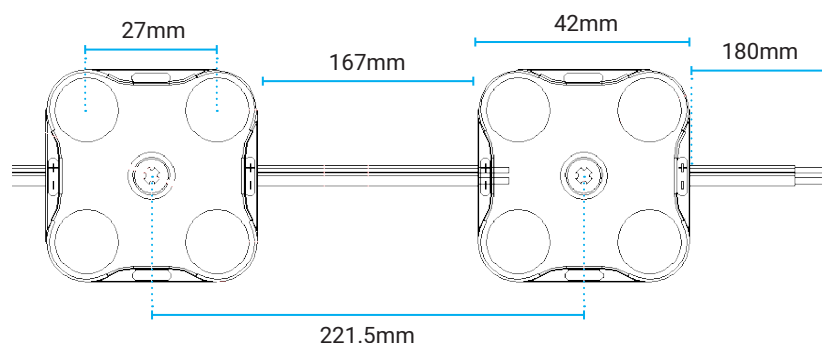
- Cool White (5500-6500K)
- Suitable for 100~350mm depth light boxes and channel letters
- Flexible chain, can be cut to length between every module
- Suitable for outdoor applications with an IP67 Rating



16g (Per Module) | **380g** appx (Whole Chain)

Power per Module:	1.44W
Input Voltage:	12V DC
Bin/Step:	MacAdam 3
Cut Intervals:	Between each Module
Module Quantity:	20pcs
LED Type:	SMD2835
Beam Angle:	160°
CRI Rating:	>70
Lumens per Module:	141.2LM
Luminous Efficiency per Module:	98LM/W
IP Rating:	IP67
Average LED lifetime:	50,000 Hours
Module Size:	42 x 42 x 10 (mm)
Operating Temperature:	-25°C to 50°C
Max Module Temperature:	65°C
CE & RoHS:	Yes
Max Connection Number:	20pcs
Overall Length (End to End):	4,440mm
Distance Between Modules (Centre):	221.5mm
Wire Length Between Modules:	167mm
Wire Tail Length:	180mm
Cable Type:	UL 1007 18AWG

Dimensions (Unit: mm)



Notes:

- These LED Modules can be mounted with a screw through the centre of each module for a more secure fitting.
- The Modules can also be stuck down to a surface with the premounted double-sided 3M adhesive tape on the back of each Module.
- The chain of Modules can be cut to length by cutting through the wires between each Module.

We reserve the right to change specifications without notice. E&OE

If you require Technical support or for general enquiries, please do not hesitate to contact one of our LED Technical experts on the contact information provided.

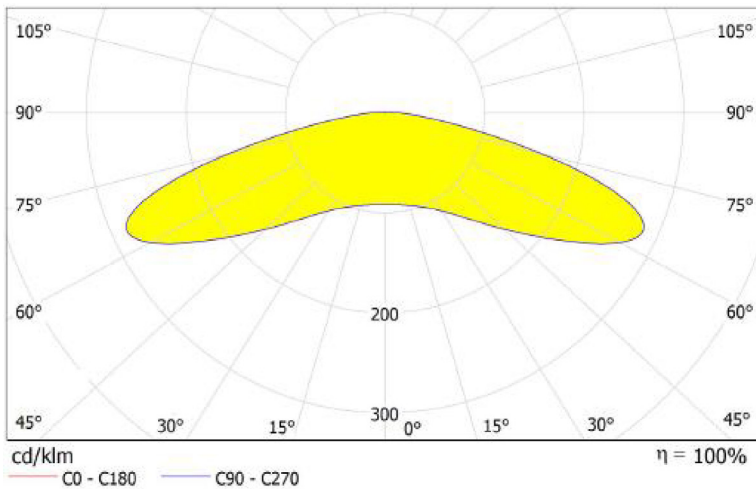


Telephone: **01260 540014**
Opening times: Mon-Thur: 8:30am - 5:00pm
Fri: 8:30am - 4:30pm
www.ledtechnologies.co.uk

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100.632 Photometrics

Light Distribution:



Beam Angle: 160°

Technical Data:

Product Code	Voltage	Colour Temperature	CRI Rating	Lumens Per Module	Power Per Module	Light Efficiency
100.632	12.0 V	5500~6500K	>70	141.2 LM	1.44 W	98 LM/W

+10% Tolerance on all Specifications. Colours can be variable.
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