

## Cool White (6000-6500K) LED Module 2.8W 20pcs



Product Code:	100.716
Product Type:	LED Module
Guarantee Period:	3 Years
Colour:	Cool White
Colour Temperature:	6000K-6500K

Power per Module:	2.8W
Input Voltage:	12V DC
Bin/Step:	MacAdam 4
Cut Intervals:	Between each Module
Module Quantity:	20pcs
LED Type:	LED Chip 2835
Beam Angle:	12x56°
CRI Rating:	CRI >70
Power Factor:	>70
Lumens per Module:	190LM
IP Rating:	IP67
Average LED lifetime:	50,000 Hours
Module Size:	72 x 19 x 34 (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):	4,100mm
Distance Between Modules (Centre):	200mm
Wire Length Between Modules:	126mm
Wire Tail Length:	136mm
Cable Type:	UL 1007 20AWG

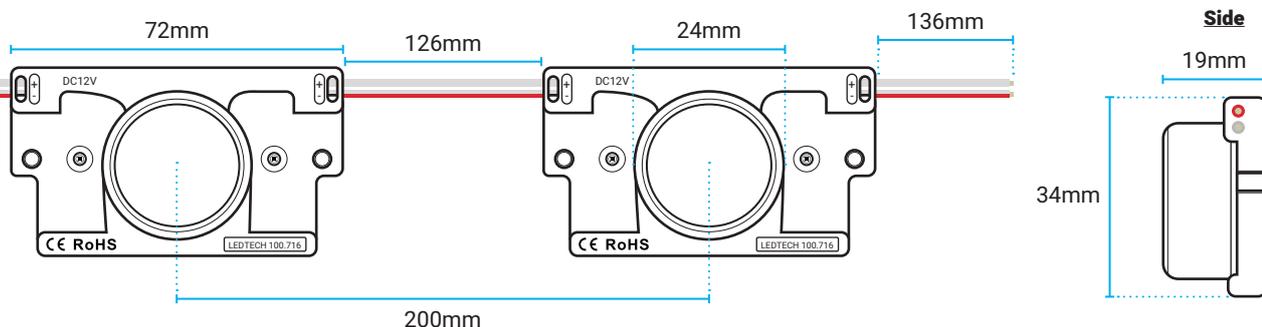
### Features & Benefits:

- Cool White (6000-6500K)
- Suitable for 120~350mm depth light boxes and channel letters
- Flexible chain, can be cut to length between every module
- Suitable for outdoor applications with an IP67 Rating



**34g** (Per Module) | **695g** appx (Whole Chain)

### Dimensions (Unit: mm)



### Notes:

- These LED Modules can be mounted with a screw through each of the holes on the left and right 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.

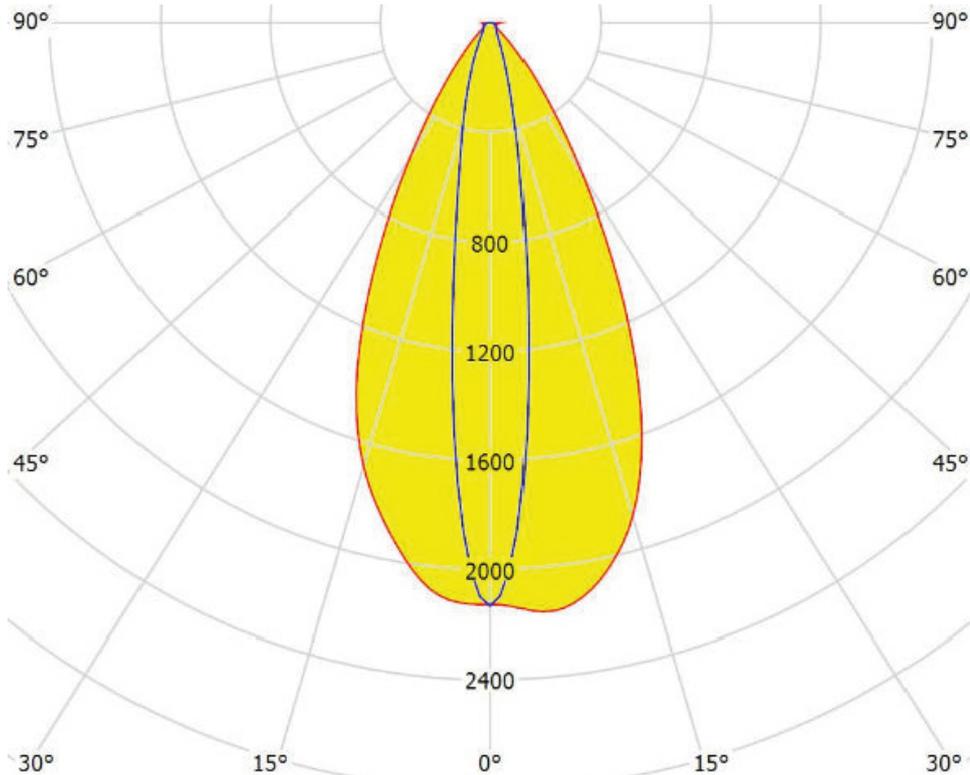


Telephone: **01260 540014**  
 Opening times: Mon-Thur: 8:30am - 5:00pm  
 Fri: 8:30am - 4:30pm  
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## Cool White (6000-6500K) LED Module 2.8W 20pcs

# 100.716 Photometrics

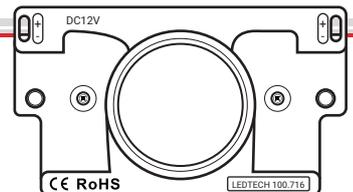
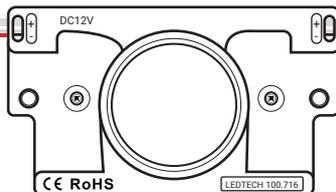
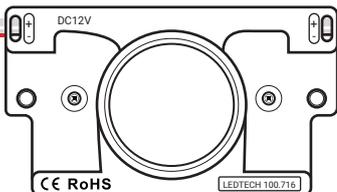
### Light Distribution:



Beam Angle: 12x56°

### Technical Data:

Product Code	Voltage	Colour Temperature	CRI Rating	Lumens Per Module	Power Per Module	Voltage Type
100.716	12.0 V	6000~6500K	>70	190 LM	2.8 W	Constant Voltage



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