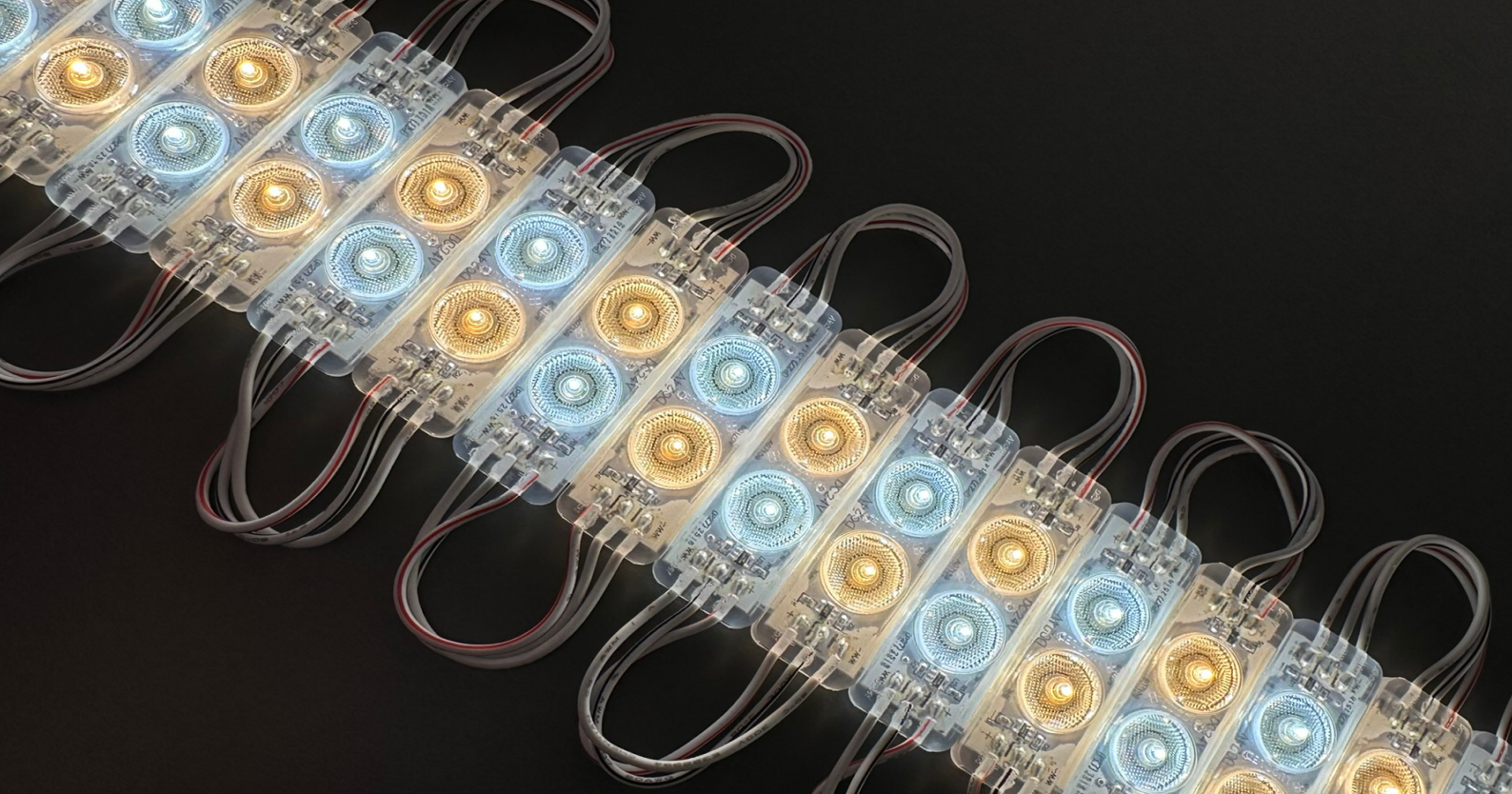




LUCOLED BL28-TW (Tuneable White)



- *5 years warranty*
- *Lucoled Helios lens technology*
- *high efficiency of 150 lumen per Watt*
- *Constant Current Technology*
- *Narrow white binning*
- *24V*
- *Tuneable White*

Lucoled Innovative BL28 modules offer a high quality and efficient backlit solution for channel letters and lightboxes from 40 mm to 120 mm depth.

Lucoled BL28 uses high efficiency LED's and optics and are designed for applications where the colour temperature of the white needs to be optimised against the face colour to create the best match with the corporate image specifications.

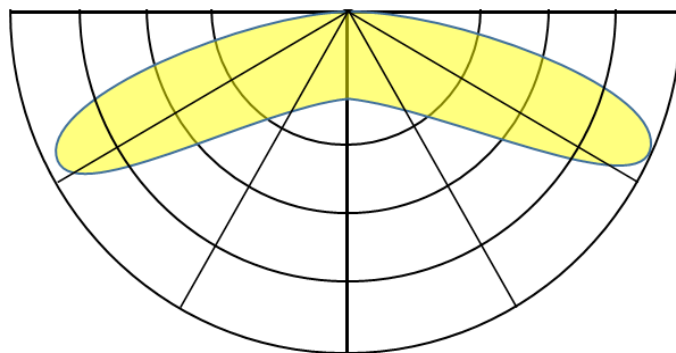
The tuneable white option, combined with Lucoled's control range, also makes tuneable white dimming possible, where during nighttime a more environmentally friendly warm white colour at a lower brightness can be set.

SPECIFICATIONS

- Dimensions 58x19x6.2mm
- Warranty 5 years
- Beam angle: 170°
- Can be cut between every unit
- CE, UL and RoHS compliant
- Narrow white binning
- Constant Current Technology
- Operating temperature -20°C~+45°C

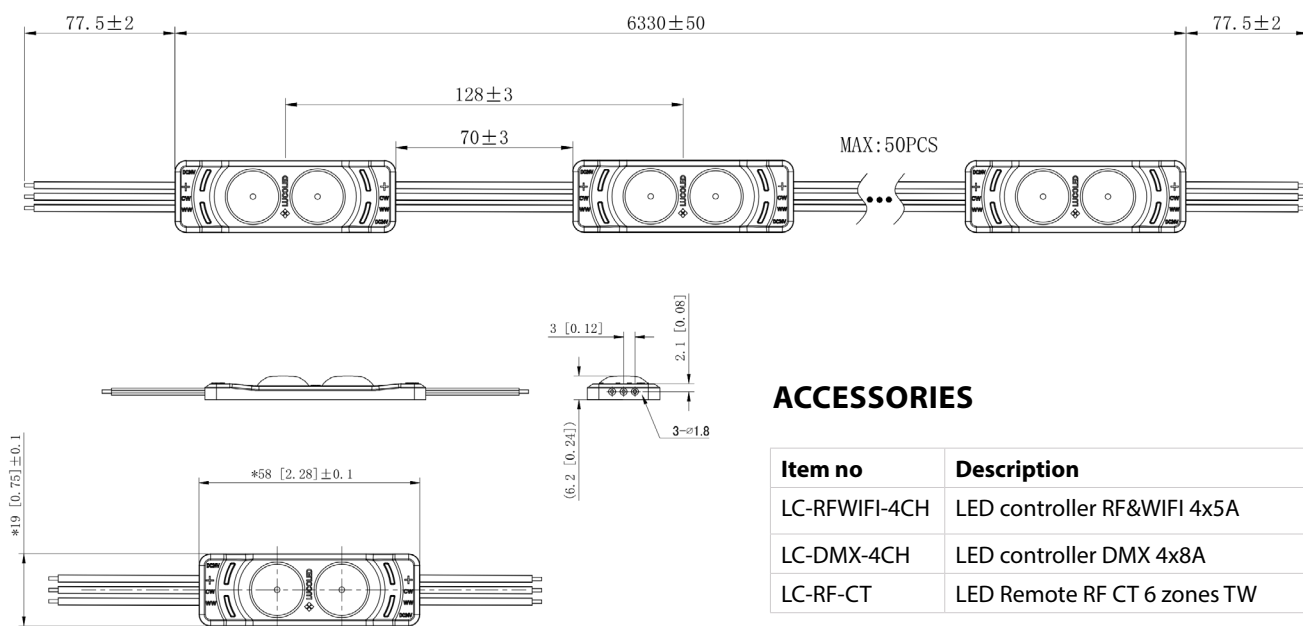


LUMINOUS INTENSITY DISTRIBUTION



Item no	LED colour	CT (K)	CRI	Power (W/mod)	Flux (lm/mod)	Efficacy (lm/W)	Voltage (DC)	Modules per chain	Modules per carton
BL28-TW	white	2700 & 6500 both full on	>80	1.18	178	150	24	50	2000
	white	2700 only	>80	0.59	85	157			
	white	6500 only	>80	0.59	94	145			

DIMENSIONS



ACCESSORIES

Item no	Description
LC-RFWIFI-4CH	LED controller RF&WIFI 4x5A
LC-DMX-4CH	LED controller DMX 4x8A
LC-RF-CT	LED Remote RF CT 6 zones TW

POWER SUPPLY CAPACITY 24V SERIES

Item	xx2430	xx2460	xx24100	xx24150	VP24240	VP24400
Power Output	30W	60W	100W	150W	240W	400W
BL28 modules per power supply	23	46	76	114	183	305
Maximum 50 modules per chain						

PACKAGING

Item	Qty (pcs/bag)	Qty (bag / carton)	Total Qty (pcs / carton)	Total weight (kg)	Carton size (LxWxH) in mm
BL28	50	40	2000	14.25	528 x 376 x 272