

MetaBright Thin Backlight

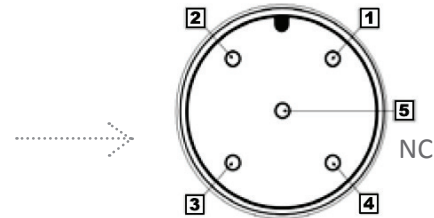
Model#: MB-TBL2X2



- Configurable for various wavelengths
- Extremely low profile backlight for applications with strict spatial limitations
- No warm up time to reach full intensity
- Thin yet very high intensity & high uniformity (+/- 5%)
- High Uniformity (No hot spots or glare)
- High Density Precision Chips Tehcnology (HDPCT)
- Streamline design allows for maximum active area
- Light thickness: .39"

Active Area	Dimensions	Specifications:	
2in x 2 in	2.48in x 2.42in x .39in	Current Consumption	RED: 0.18A W/G/B: 0.25A
		Finish	Powder Coated Black
		Intensity Uniformity	+/-5%
		Weight	
		Operating Temperature	120° F Max
		Compliance	CE/RoHS
		Lifetime Hours	80,000 Hours

Wiring Diagram		M12 Connector	
Flying Leads	Function	PIN #	Function
RED	+24VDC	1	+24VDC
BLACK	Ground	3	Ground



ORDERING INFORMATION:

• MB - TBL2X2 - - 24 -

W	White 5500k	*BLANK	10 ft. Flying Leads
R	Red 630nm	T	M12 Quick Disconnect
G	Green 530nm	ILD	In Line Dimmer
B	Blue 455 nm	ILS	In Line Strobe (customer provide trigger info)
IRL	Infrared 880nm		
UVL	(long) 395nm		
UVS	(short) 365nm		

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Drawing/Diagram

