

DATA SHEET

Product Description

Luna Sciences' LED **Tunable backlit** series is another breakthrough in ceiling illumination. Precision manufacturing in our state of the art facility allows us to produce T-bar and recessed fixtures that are thin, evenly lit, provides many color options and multiple wattages to suit any office height, office size and color requirement. The new backlit series eliminates the shadowing and yellowing previously associated with flat panels commonly used in office environment. Better LED technology eliminates flickering all together. Luna's backlit series lasts over 50,000 hours and maintains an even illumination throughout its lifespan. Luna Sciences offers backlit series in 1x4, 2x2 and 2x4 series.

Product Specifications: **MODEL BL-TUN series**

POWER CONSUMPTION	25W, 30,40, 50
TOTAL FLUX [LM]	2,750 - 5,500
EFFICACY	110lm/W
COLOR TUNING	3000 4000 5000
INPUT VOLTAGE [AC]	100 - 277 VAC [50/60Hz]
CRI [Ra]	80+
DIMENSIONS	12X48 * 24X24 * 24X48 Thickness 1.56"
FRAME DESIGN	Recessed style, picture frame style
FRAME COLOR	White
PROTECTION RATING	Indoor use only / Wet location UL 1598
DIMMING TYPE	0-10 Dimming, [option for other dimming type]
Lifespan	100,000 hours
Warranty	6 years
Rating	UL8750, UL1598, DLC Listed

Product Ordering

Part No.	Size	Wattage	CCT
BLTUN-1248W3K3	12x48	25,30,40	3000, 4000, 5000
BLTUN-2424W3K3	24x24	25,30,40	3000, 4000, 5000
BLTUN-1248W3K3	24x48	40,50	3000, 4000, 5000

Tunable BL-TUN

12x48



24x24



24x48



Frame View

Flat Frame

