

High Efficiency Economic Backlight

Model#: FR-BL228X406

Metaphase
Technologies, Inc.



- 2x brighter than Cold Cathode fluorescent.
- Better uniformity than Cold Cathode fluorescent (+/-5%).
- No warm up time (time to reach full intensity).
- Low Power Consumption.
- No hot spots or glare.
- Patent-pending technology.

Active Area

233.43 x 411.99 mm
9.19in x 16.22in

Dimensions

498.09 x 339.34 x 20.6mm
19.6in x 13.35in x 0.8 in

Specifications:

Current Consumption	0.5~0.6A
Finish	Black Anodized
Housing	Aluminum
Intensity Uniformity	+/-5%
Operating Temperature	120° F Max
Illuminance	10,000 Lux
Compliance	CE/RoHS
Lifetime Hours	75,000 Hours

Part

FR-BL228X406-W-24
FR-BL228X406-R-24

Color

White 6000 K
Red 630nm

Wiring Diagram

Flying Leads	Function
RED	+24VDC
BLACK	Ground

ORDERING INFORMATION:

• FR - BL 2 2 8 X 4 0 6 - - 2 4 -

W White 6000k
 R Red 630nm

*BLANK
 ILD 10 ft. Flying Leads
 ILS In Line Dimmer
 In Line Strobe (customer provide trigger info)

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Drawing/Diagram

