



phoster
INDUSTRIES

HIGH WATTAGE LED RETRO-FIT-KIT P38

Construction:

- High thermally conductive aluminum body
- Machined housing and swivel trim
- Weather-proof UV resistant acrylic optic
- UL submittal dry, damp and wet location

LED Board:

- 34W power consumption
- 2890lm light output

Power Requirements:

- Phoster Light Engine is powered by Phoster Power Supply - 98 VDC output/120 VAC input
- Dimmable using Phoster proprietary mains-dimming intelligent driver - compatible with standard off-the-shelf TRIAC wall dimmer (Lutron, Leviton, Watt stopper, etc).
- Maintains uniformity of LED brightness and color.

Mounting Mechanism:

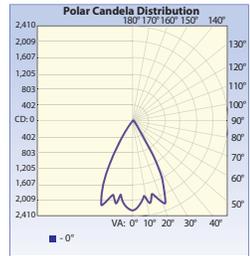
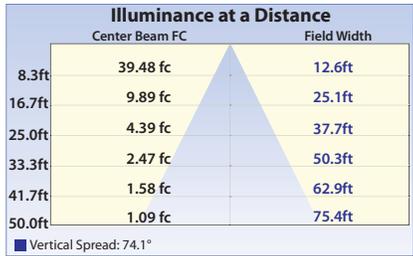
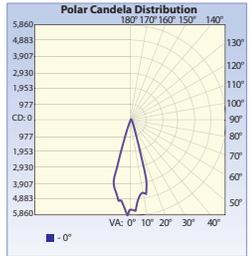
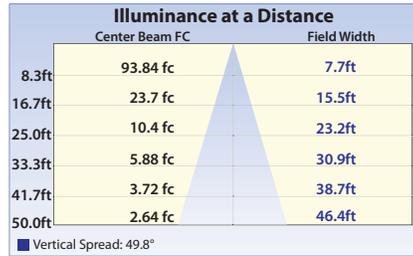
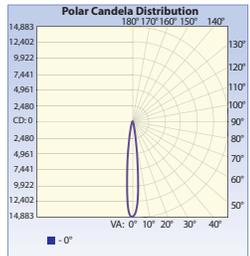
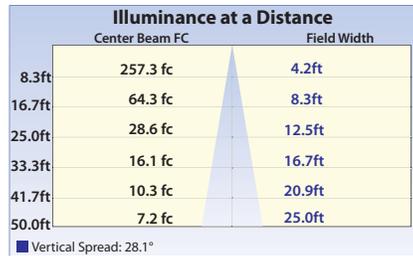
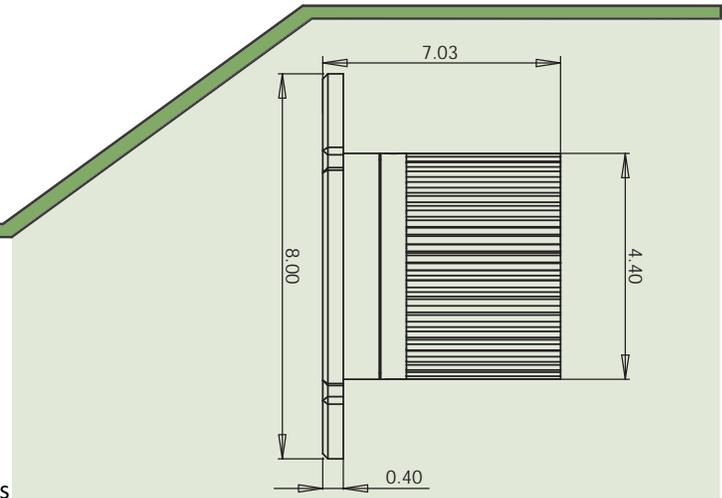
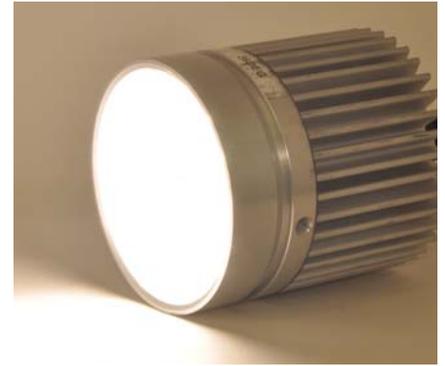
- Adjustable custom mounting mechanism

Wiring:

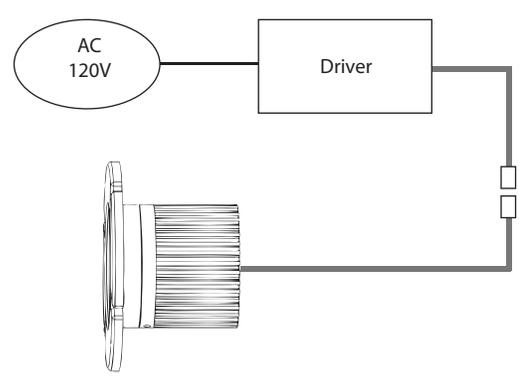
- Phoster Light Engine supplied with 14AWG teflon insulated wire 48"

Serviceability:

- Light fixture can be easily removed and serviced.
- LED board easily replaceable.



P38 WIRING



P L E - 3 4 W - 1 2 0 / 9 8 V D C - P 3 8 R - V A R C - V A R D

VARC (LED Color)	Warm white (2700 K, 3000K) Cool white (5700K)
VARD (Optics) Symmetric	12°, 36°, 60°