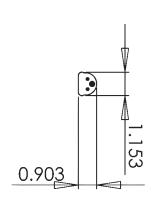


Patent Pending

T8 LED Replacement Lamp







General Info

Construction

High thermally conductive aluminum body. Proprietary heat dissipation construction. UL/CSA submittal dry location.

LED Board

4.9W/ft, 7.35W/ft, 9.8W/ft power consumption. 320lm/linear foot light output@ 4.9W. 480lm/linear foot light output @ 7.35W. 640lm/linear foot light output @ 9.8W.

Available Lengths

4.9W @ 2ft(640lm), 3ft(960lm), 4ft(1280lm). 7.35W @ 2ft(960lm), 3ft(1440lm), 4ft(1920lm). 9.8W @ 2ft(1280lm), 3ft(1920lm), 4ft(2560lm). CRI: 85

Custom lengths are available upon request.

Power Requirements

Phoster Light Engine is powered by Phoster Power Supply 120VAC input. Maintains uniformity of LED brightness and colour.

Mounting Mechanism

Surface-mount adjustable bracket with bi-pin sockets.

Wirina

Phoster LED Power Supply replaces the existing fluorescent ballast. Installation/wiring diagram available upon request.

Serviceability

Light fixture can be easily removed from body for easy servicing. Individual LED boards easily replaceable. *Suitable for use in enclosed and open fixtures.* 5 year limited warranty (see warranty statement for further details).

IC rated.

Catalog	Wattage	Fixture	Lens	LED Color	Length	Туре
PLE-	9.8W-	T 8 R -	1 2 D -	2 7 K -	2 4 -	S P
	2 Feet 3 Feet 9.8W 14.7W 14.7W 22.1W 19.6W 29.4W	/ 19.6W / 29.4W	12 Deg 36 Deg 60 Deg 94 Deg	2700K 3000K 3500K 4000K 5000K	24", 3	*Other options will be available soon. ned for most standard 6", 48" fixtures. See product for actual length.



T8 LED Replacement Lamp - Installation Diagram



T8 Replacement Lamp Wiring Specification

The Linear Light fixture has reverse polarity protection embedded in the circuit. The user may connect as illustrated in the wiring diagram. The ground(green) wire can be left unconnected.

Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

Phoster Linear Light Fixture Existing Mount with Sockets Phoster LED DRIVER DC Power Supply

Dimensions

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Catalog **Fixture** Dimmability

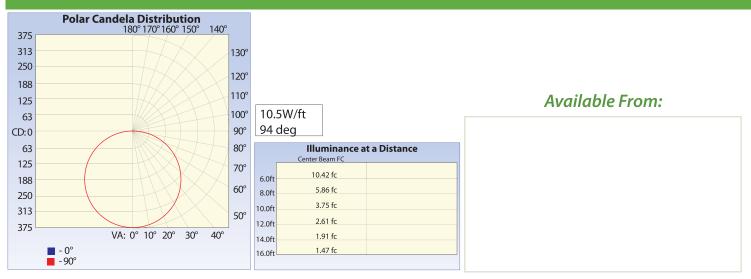
P L D - T 8 R 2 4 - N D

T8R24 - T8 Replacement 24"

T8R36 - T8 Replacement 36"

T8R48 - T8 Replacement 48"

Photometrics



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