

# LAMP AND PACKAGING OPTIONS

## FLUORESCENT LAMP OPTIONS

Many fixtures can be ordered with lamps pre-installed. Some fixture designs are not available pre-lamped because there is no installation or shipping advantage. Lamp options listed below provide the factory's choice of reputable vendors. Insert lamp option after ballast voltage designation in fixture catalog number. NFO and reduced wattage designations provide lamps meeting applicable NEMA Premium and CEE listing criteria.

Color Rendering Index (CRI) refers to how accurately the lamps phosphor blend reproduces colors compared with a natural source (sunlight). Color temperature refers to how warm (3000°K) or cool (4100°K) the light appears. Candlelight represents an extreme warm (reddish) temperature while sunlight represents an extreme cool (blue-white) temperature.

Please specify vendor's catalog number if a specific vendor, series or lamp feature is required. Reduced wattage lamps may not be suitable for dimming or cold temperature applications. Consult vendor's specification.

LAMP PROFILE (F = FLUORESCENT)	COLOR TEMPERATURE	LAMP SHAPE
<b>F8</b> T8, General Purpose. 78+ CRI <b>F08</b> T8, Minimum 82 CRI <b>F030</b> 4' T8 reduced wattage (30W) <sup>1</sup> <b>F028</b> 4' T8 reduced wattage (28W) <sup>1</sup> (PLUS) <b>F025</b> 4' T8 reduced wattage (25W) <sup>1</sup> <b>FOH</b> 4' T8 (high lumen) <b>NFO</b> 4' T8, NEMA Premium Full wattage (32W) <b>F58</b> T5 or T5HO, Minimum 85 CRI <b>FTT</b> Twin Tube	<b>30</b> 3000°K <b>35</b> 3500°K <b>41</b> 4100°K	<b>BLANK</b> Straight or Twin Tube <b>U6</b> U-Lamp 6" Leg Spacing <b>U1</b> U-Lamp 1½" Leg Spacing

## PACKAGING OPTIONS

Products are shipped in individual cartons standard. In fixtures ordered in pallet quantities or greater specify choice of job packaging to ease fixture handling and reduce job site waste disposal. Option available on lensed and parabolic troffers.

**PWCS** Cartoned, stretch-wrapped to standard pallet.

**PNCS** Cartoned, stretch-wrapped to narrow pallet.

**PW** Job pack standard pallet, less cartons with protective outer packaging and stretch-wrapped to 4-way pallet.

**PN** Job pack narrow, less cartons, with protected outer packaging and stretch-wrapped to 4-way pallet no greater than 24" wide.

<sup>1</sup>Not recommended for use with step or full dimming.