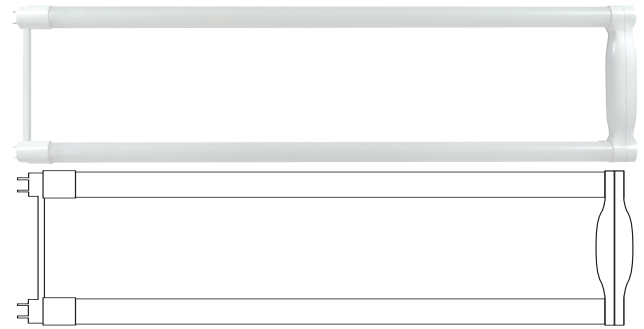


Date: _____
 In hands date of project: _____
 Project name/Number: _____
 Name of distributor: _____
 Client #: _____
 Name of end user: _____



Nominal length : 22 7/16 in. (570 mm) Dia. : 1 1/32 in. (26 mm)

ORDERING INFORMATION

Order code: 64321
 Description: LED/T8/12W/840/48/U6/ND/STD/SMX
 UPC: 69549643215
 Case quantity: 12

PERFORMANCE DATA

Shape: T8 UBEND
 Base: G13
 Starting method: Instant & Rapid Start
 Lamp voltage (VAC): 120 V-277 V / 347 V
 Color temperature (K)**: 4 000
 Life L70 (hrs): 50 000
 Initial lumens per watt (lm/W): 150
 CRI: 82
 Beam angle (°): 220
 Coating: PET Polyethylene Terephthalate
 Operating temperature range: -20°C / -4°F to 45°C / 113°F

*Initial lumens range: +/- 10 % **Typical colour temperature range: +/- 5 %



Order code	Average System Watts (W)			Initial Lumens (lm)*		
	LBF	NBF	HBF	LBF	NBF	HBF
64321	13.4	15.4	20.2	1 590	1 840	2 320



Please refer to the ballast compatibility list to confirm lamp compatibility with the existing luminaire.

CAUTIONS

CAUTION- If the lamp or luminaire exhibits undesirable operation (buzzing, flickering, etc.), immediately turn off power, remove lamp from luminaire and contact manufacturer. This lamp only operates on electronic ballasts. Direct replacement for F32T8 U Bend lamps only. Risk of fire. Do not install this lamp in a pre-heat luminaire. Risk of electric shock – for use in damp locations. If lamp does not light when the luminaire is energized, remove lamp from luminaire and contact lamp manufacturer or qualified electrician. This device is not intended for use with emergency exit fixtures or emergency exit lights. This product may cause interference to radio equipment and should not be installed near maritime safety communications equipment or other critical navigation or communication equipment operating between 0.45-30MHz.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____
 Company: _____
 Signature: _____

Date: _____

Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.