



Catalog Number	T8
Description	Directional Lighting



T8, 2-ft, 4-ft & 5-ft

Product Specifications

FEATURES & BENEFITS:

- Designed for safety-proof installation
- Can directly replace the traditional fluorescent T8 tube with starter removed
- Proprietary Driver and heat fin designed for optimal thermal Management
- Very tight color binning for lamp to lamp consistency
- Rated Life : 50,000 hours
- UV and IR free
- RoHS Compliant - Mercury free and Lead free

Applications :

- Shop lighting
- Commercial lighting
- Boutique lighting
- Illumination lighting
- Hotel lighting

Lumen Output :

2-ft, 10W -1200 lumens (TW); 1100 lumens (NW); 1000 lumens (WW)
4-ft, 20W -2400 lumens (TW); 2200 lumens (NW); 2000 lumens (WW)
4-ft, 46W -4800 lumens (TW); 4400 lumens (NW); 4000 lumens (WW)
5-ft, 46W -4800 lumens (TW); 4400 lumens (NW); 4000 lumens (WW)

Operating Temperature: -4 F to 104 F (-20 to 40 C)

ColorTemperature (TYP.): (TW)-6000K; (NW)-4000K; (WW)-3000K

Lens: Optics PMMA

Global Certifications & Patents



Electrical System:

Input Voltage: 100~240VAC

Power Consumption:

10W : 2-ft
 20W : 4-ft
 46W : 4-ft & 5-ft

Power Factor: >=0.9

Cautions:

- Not to use in totally enclosed fixtures

Tested in accordance with IESNA LM-79 standards

Dimensions

2-ft : 1.24" dia x 23.78" L
 4-ft : 1.24" dia x 47.75" L
 5-ft : 1.24" dia x 59.57" L

Warranty

Three-year limited warranty.

Note: Specifications subject to change without notice. Actual performance may differ as a result of end user environment and application.

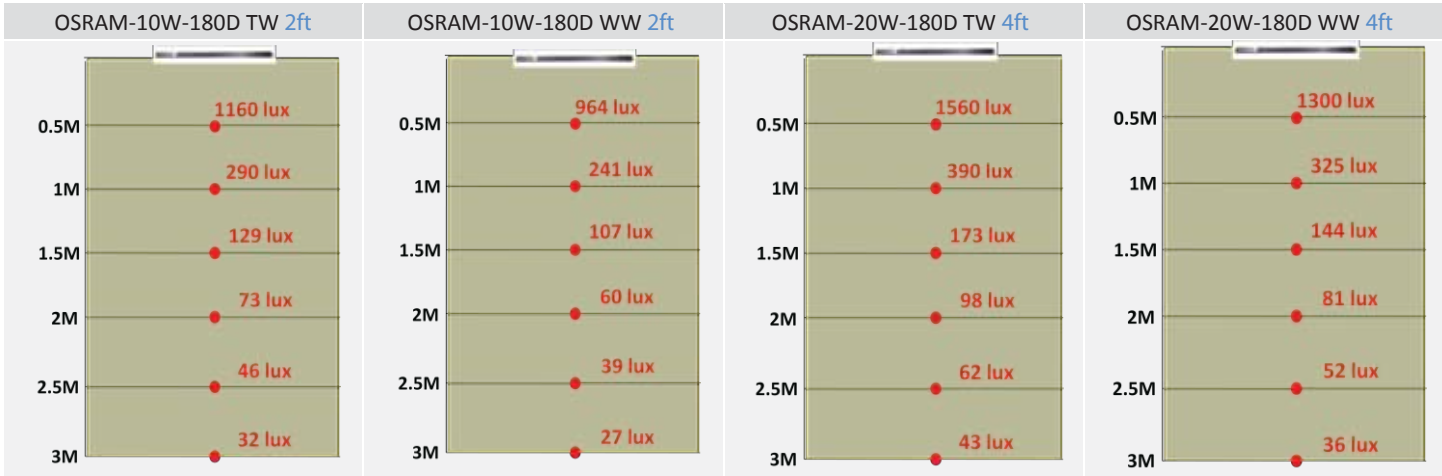
ORDERING INFORMATION

MODEL	BASE	COLOR	WATTAGE	BEAM ANGLE	CHIP SET	VERSION
T02 -2ft T03 -4ft T04 -5ft	O - Double-side input R - Single-side input	T -TRUE WHITE N -NATURAL WHITE W -WARM WHITE	010 -10W 020 -20W 046 -46W	R - 180 clear lens I - 180 Semi-frosted lens Q - 180 frosted lens	S -Osram	82

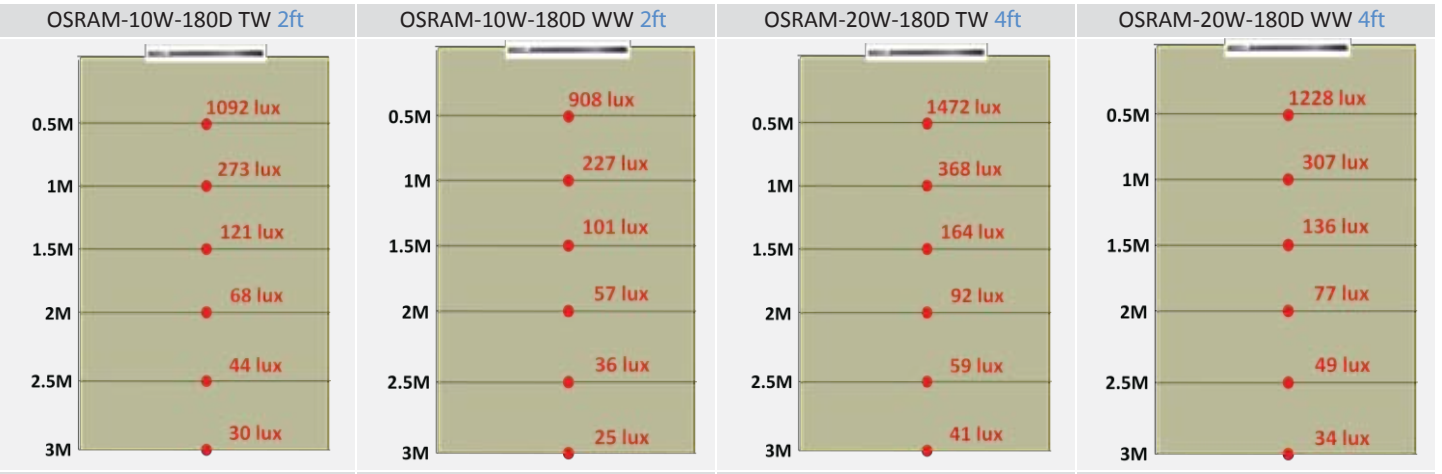
EXAMPLE : T03ON020QS82 (T8, Double-side pins, Natural White, 20W, 180 degree beam angle, frosted lens, Osram chipset)



Clear Lens



Semi-frosted Lens



Frosted Lens

