

EWM 4FT T8 18W Tube

Replaces 4ft Fluorescent lamp 28W-40W



Pending

Features

- AC power 100-277V
- High Lumen efficiency 140 lm/W
- UL/DLC (Pending) certification
- High-tech optical design.
- 50,000 hr lifetime
- 5 year warranty

Ordering information

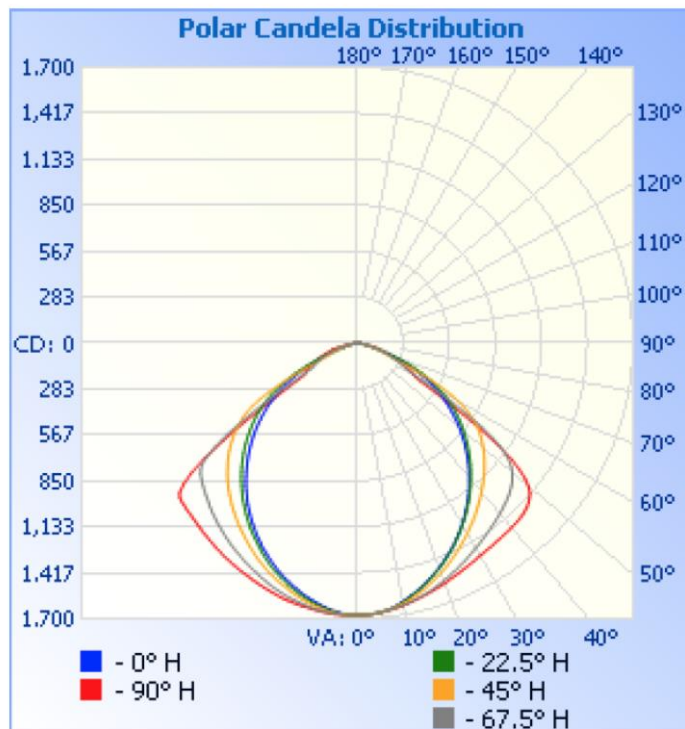
Family	Lgt (in.)	Watts	Driver	Lens Beam	CRI Color	Pins	Sort #
T8	48	18	MIN – Multi-volt, Internal, non-dim	CP12 Clear poly, 120 deg FP18 Frosted Poly, 180 deg	850 = 80+ CRI, 5000K 840 = 80+ CRI, 4000K 830 = 80+ CRI, 3000K	B2 Bi -pin, 2-end	372

Example: T8-48-18-MIN-FP12-840-B2-372

SPECIFICATIONS

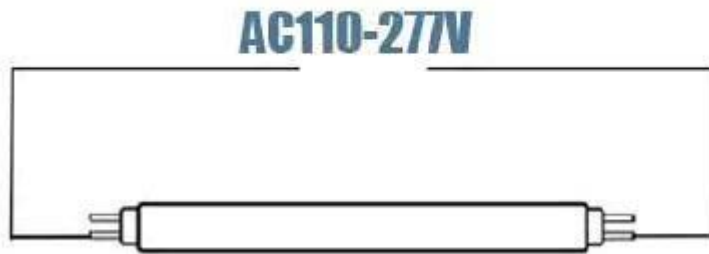
WATTAGE	18
LUMENS	2520 lm
LUMENS PER WATT	140 lm/W
BEAM ANGLE	120°, 180°, 270°
COLOR TEMPERATURES	3000K, 4000K, 5000K, 6000K
INPUT VOLTAGE	100-277Vac
HERTZ	50/60Hz
CRI	>85
LED L70 LIFETIME	50,000 hrs
PIN OPTIONS	G13, Rotating, R17D, Fa8
CONTROL OPTIONS	N/A
DRIVER	Internal
DIMENSIONS	1200*Φ26mm
WEIGHT	278g
CERTIFICATIONS	UL, DLC (Pending), TUV, CE, RoHS, FCC, ETL
WARRANTY	5 Years

Photometric



Installation

Direct wire to 100-277V without ballast



Operating Cost Comparison

Fluorescent 32W

37W (incl. ballast)

20,000 hr life

EWM 18W LED

18W

50,000 hr life

Comparison

51% reduction

2.5x longer life- less maintenance!