Project Name: _____

Part #: _____

Type: _____

LED LIGHTING SOLUTIONS
ENERGYHARNESS.COM

LED U-Bend

Features

- **Double-Ended Power Input**
- **50,000 Hour Rated**
- **Low Maintenance**
- **Built-In Universal Voltage Driver**
- **Energy Efficient**
- **G13 Base**

Applications

Retail Spaces | Supermarkets | Airports | Offices | Healthcare Facilities

Ordering Guide

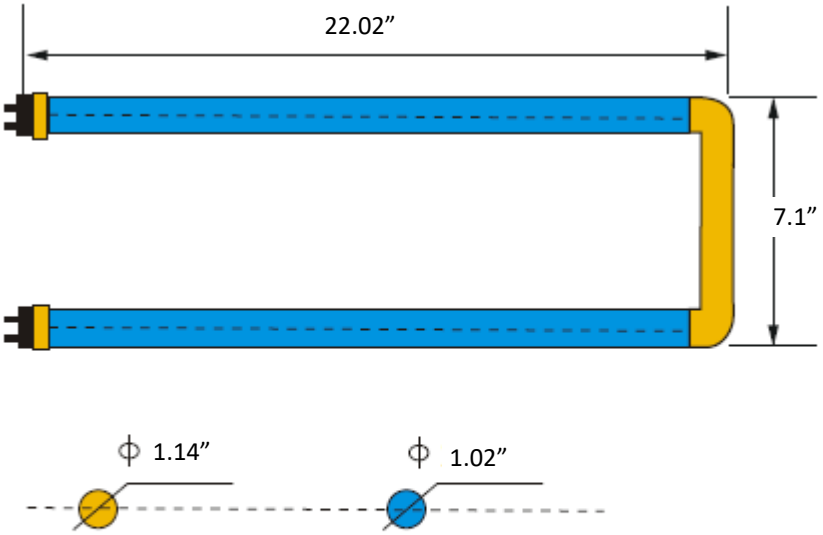
Example:

EHU	06	T8	18	40K	F
Model	Size	Diameter	Wattage	CCT	Lens
EHU = Energy Harness U-Bend	06 = 6" Spacing	T8 = T8 Tube Diameter (1")	18 = 18W	40K = 4000K 50K = 5000K	F = Frosted Lens

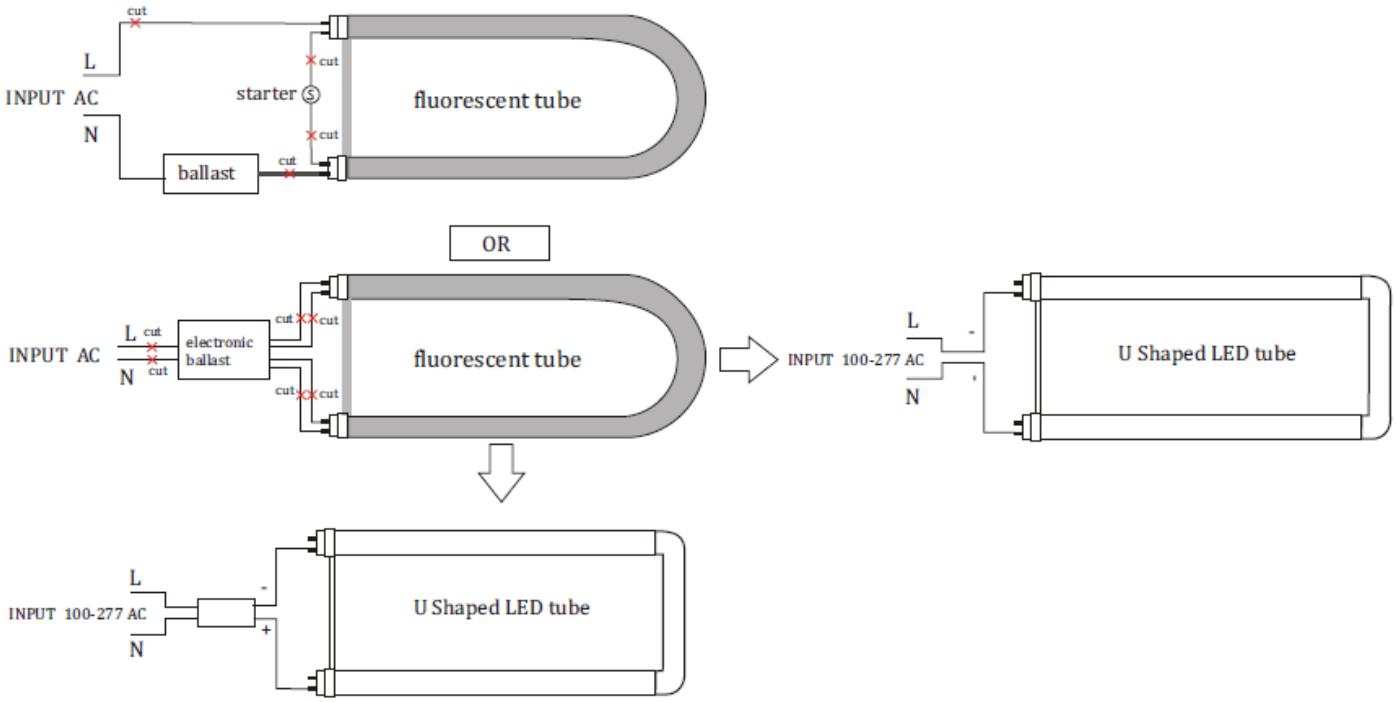
LED U-BEND

SPECIFICATION	
Part #:	**EHU06-T818-xxK-F**
Input Voltage:	120-277V
Wattage:	18W
Lumen Output:	1800lm
Efficacy:	100lm/W
CRI:	>80
THD:	<20
CCT:	4000K or 5000K
IP Rating:	IP20
Beam Angle:	140°
Power Input:	Double-Ended Power
Base:	G13

DIMENSIONS

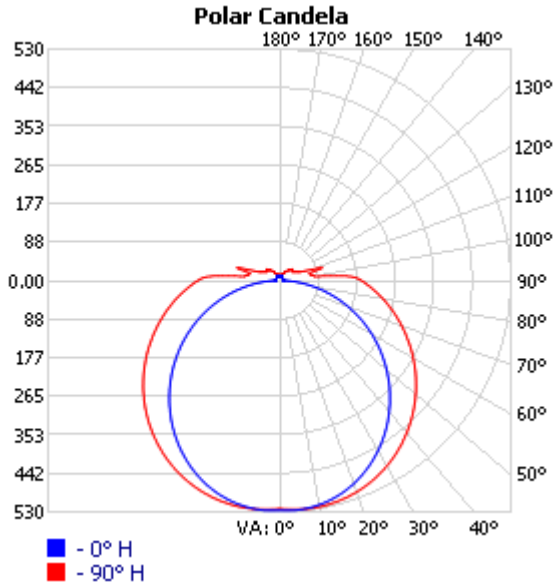


WIRING DIAGRAM



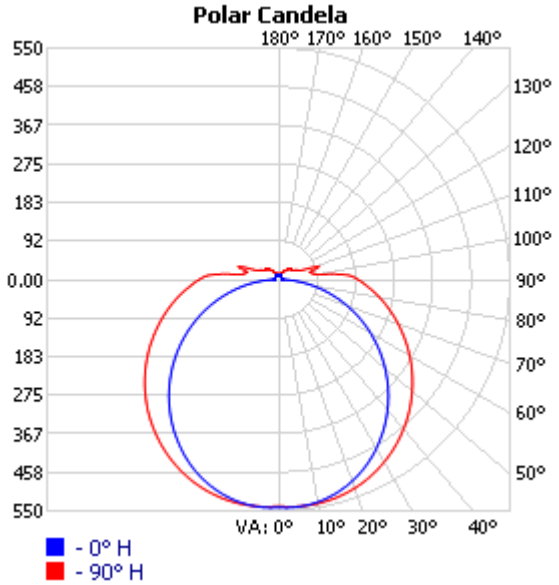
PHOTOMETRICS DATA

Luminaire Data	
Part Number	EHU06-T818-40K-F
Description	18W LED U-Bend 4000K
Fixture Lumens (lm)	1,800lm
Wattage (W)	18W
Efficacy (lm/W)	100lm/W



Zonal Lumen Summary		
Zone	Lumens (lm)	% Fixture
0-40	702	33%
0-60	1,303.1	61.3%
0-90	1,911.6	90%
90-180	213.2	10%
0-180	2,124.9	100%

Luminaire Data	
Part Number	EHU06-T818-50K-F
Description	18W LED U-Bend 5000K
Fixture Lumens (lm)	1,800lm
Wattage (W)	18W
Efficacy (lm/W)	100lm/W



Zonal Lumen Summary		
Zone	Lumens (lm)	% Fixture
0-40	720.6	33%
0-60	1,336.5	61.2%
0-90	1,958.1	89.6%
90-180	227.2	10.4%
0-180	2,185.3	100%