



## PATHFINDER SERIES : TUNNEL FIXTURE

### DESCRIPTION

Xeleum's Pathfinder Series of LED Tunnel Fixtures provide a highly efficient, exceptionally sturdy luminaire for the illumination of tunnel walkways, or any area where strong, tamper-proof lighting is desired. They are designed to replace aging tunnel lighting or as a specced luminaire for new tunnels. The built-in thermal management system ensures the LEDs will always run at the cool temperatures necessary to achieve their full long life potential.

### FEATURES

- Up to 60% savings of lighting energy compared to fluorescent fixtures
- Rugged design for high security areas
- Easy installation
- Field changeable drivers
- Adjustable power output
- Tunnel rated electrical power whip (zero halogen/low smoke)
- Custom bracketry available

### LISTINGS

- Complies with IESNA requirements
- ROHS Compliant
- IP66 Rated

### PERFORMANCE

- Rated lifetime: L70 65,000 hours @ 58°C
- 3000K, 3500K, 4000K, 5000K CCT
- CRI: 80+

### ELECTRICAL

- Input voltage: 100-277V
- Power Factor: >.95
- THD: <20%

### THERMAL

- -4° F to + 110° F (-20°C to 43°C) operating temperature

### CONSTRUCTION

- Aluminum / PC

### WARRANTY

- 5 year limited warranty; see eiko.com for warranty details

project name	type
catalog number	
comments	voltage
approved by	date



### APPLICATIONS

- Tunnels
- Bus/train stops
- Walkways



## ORDERING INFORMATION

EXAMPLE: XBTL12-36W30K

Model	Style	Size	Package	CRI	Voltage	Dimming	IP Rating	Mounting Options
<b>XB</b> : PATHFINDER	<b>TL</b> : Tunnel Light	<b>12</b> - 12" Width	<b>18</b> - 18W <b>24</b> - 24W <b>30</b> - 30W <b>36</b> - 36W	<b>30k</b> - 3000K <b>35K</b> - 3500K <b>40K</b> - 4000K <b>50K</b> - 5000K	<b>U</b> - 100-277V	<b>Y</b> - 0-10V dimming	<b>66</b> - IP66	<b>WM</b> - Wall Mounted <b>CM</b> - Ceiling Mounted <b>C</b> - Custom Mounted

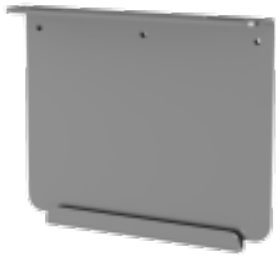
## PERFORMANCE SUMMARY

Item #	Size	Watts	Lumens	CCT
XBTL12-18W30K	12"	18W	2,688	3000K
XBTL12-24W30K	12"	24W	2,688	3000K
XBTL12-30W30K	12"	30W	3,360	3000K
XBTL12-36W30K	12"	36W	4,032	3000K
XBTL12-18W35K	12"	18W	2,052	3500K
XBTL12-24W35K	12"	24W	2,736	3500K
XBTL12-30W35K	12"	30W	3,420	3500K
XBTL12-36W35K	12"	36W	4,104	3500K
XBTL12-18W40K	12"	18W	2,088	4000K
XBTL12-24W40K	12"	24W	2,784	4000K
XBTL12-30W40K	12"	30W	3,480	4000K
XBTL12-36W40K	12"	36W	4,176	4000K
XBTL12-18W50K	12"	18W	2,124	5000K
XBTL12-24W50K	12"	24W	2,832	5000K
XBTL12-30W50K	12"	30W	3,540	5000K
XBTL12-36W50K	12"	36W	4,248	5000K

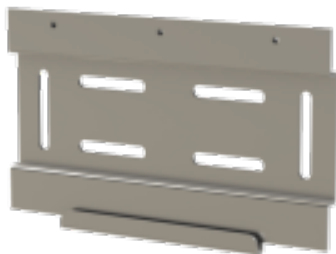
## BRACKET OPTIONS

Item #	Description
MC-001-40-311	Flat Ceiling Mount Bracket
MC-001-40-312	Flat Wall Mount Bracket
Various	Custom Mount Bracket

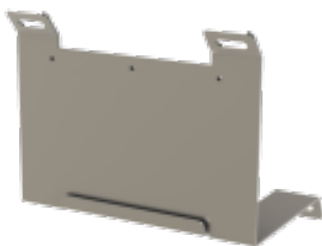
Flat Ceiling Mount Bracket



Flat Wall Mount Bracket



Custom Mount Bracket



## DIMENSIONS

