

Freezer light



Product Description

The iBright™ freezer light is designed with 150 degree beam angle, meeting perfectly the needs of merchandise lighting, while maintaining a high efficacy at 128lm/W. It can be retrofitted into many different commercial cooler case configurations in both grocery and convenience stores.

Features

- Beam angle: 150°
- Easily replace existing freezer display case fluorescent lights
- Efficient operation at low temperatures
- 94,000-hour average operating life
- DLC Product Code: HHHBLQ& QQQSOK

Project Name:

Date:

Prepared By:

Notes:

Construction

Constructed in aluminum Sheet & extrusion, in addition to the luminaire's clear and frosted glass lens for brilliant illumination.

Finish

Luminaire finished in a smooth and silver exterior for consistent and long-lasting color. No toxic heavy metals, VOC, or mercury were used in the design of this product.

Installation

Easy mounting using screws when space is limited.

Testing and Qualifications

All luminaires have been tested by an independent laboratory in accordance with IESNA LM79 and LM80. Product Qualifications include: DLC, ETL, Title 24, RoHS, Lighting Facts, and Safety Listing.

Lifespan and Warranty

Industry-leading L70 rated lifetime of over 95,000 hours with ATG's guaranteed five (5) year warranty.

Ordering Information:

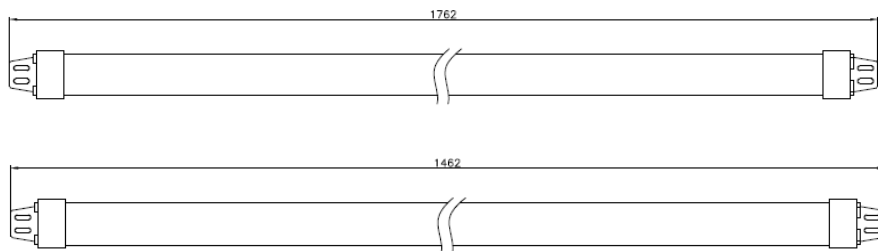
Typical Order Example: FZL-5K-5FT

Series	CCT	Size	Options
FZL=Freezer light	4K=4000K 5K=5000K	5FT=5ft 6FT=6ft	XXXX*

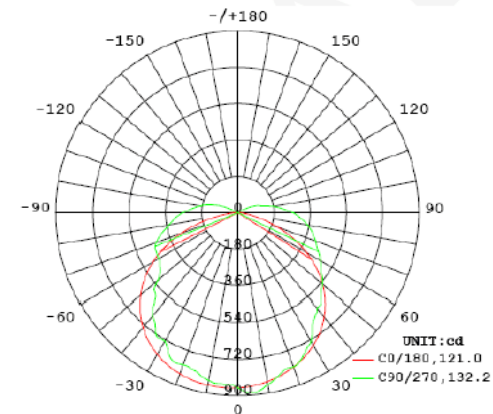
*X=0-9, A-Z or blank

Model	Wattage	Input Voltage	Lm Efficacy	Lm Flux	CRI	Color Temp	Power Factor	THD	L70Life time	Size
FZL-5K-5FT	15w	100~277VAC	137lm/w	2000LM	85	4000K 5000K	>0.95	<10%	94,000H	5ft
FZL-5K-6FT	18w	100~277VAC	118Lm/w	2100LM	85	4000K 5000K	>0.95	<10%	94,000H	6ft

Finish Color	Housing	Lens Type	Qualification	Warranty
Silver	Aluminum Sheet & Extrusion	Clear, Frosted	DLC, ETL	5 Years



Luminous Intensity Distribution



	C0/180	C45/225	C90/270	C135/315	AVG.
Beam Angle (50% Imax):	121.0	122.1	132.2	121.6	124.2
Field Angle (10% Imax):	158.2	204.8	223.6	208.6	198.3



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