ATG LED MANUFACTURER

Project Name:

Date:

Prepared By:

Notes:

Product Description

The iBright LED Batten Fixture is ATG's newest addition to its indoor lighting selection. With a sleek and contemporary design, the iBright LED Batten Fixture is ideal for application in conference rooms, offices, reception areas, and retail stores. The Batten Fixture offers two mounting options, a surface mount or a suspension rope, as well as two finish colors, black or white aluminum, to optimize on the look and feel of the room.

Features

- 100LM/W efficacy
- Maintenance Free & Environmentally Friendly (No Mercury Used)
- Dusk-To-Dawn And Occupancy Control Compatible
- IES LM80 Tested LED
- LM79 Data & IES Files Available
- Title 24 Compliant
- DLC Product Code: PXFNEJQU

Construction

Constructed with sturdy extrusion aluminum. Frosted lens is fitted on the luminaire for glare prevention and maximized brightness.

Finish

Luminaire coated in an environmentally friendly polyester powder formulated for a durable and long-lasting color in a white and black finish. No toxic heavy metals, VOC, or mercury were used in the design of this product.

Installation

Suitable for surface mount with a bracket or suspension by the means of rope.

Testing and Certifications

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

Options, Accessories and Controls

Luminaire is compatible with most of the 1-10V dimming systems in the market and KO sensor.

Lifespan and Warranty

Industry-leading L70 rated lifetime of over 63,000 hours with ATG's guaranteed five (5) year warranty.
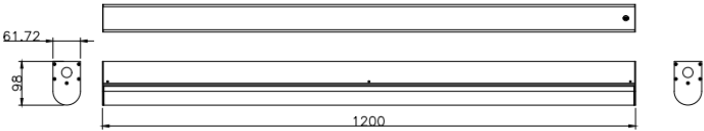
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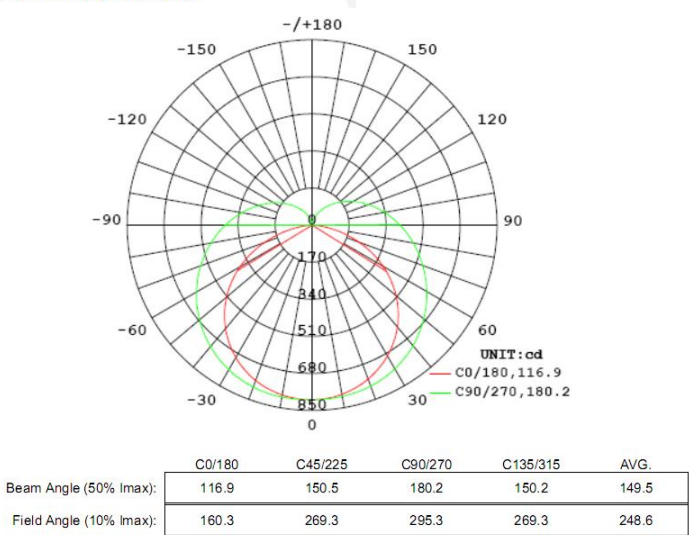
Typical Order Example: AESLF-40K-4FT-00

Family series	CCT	Size	Options
AESLF= Batten fixture	30K=3000K 35K=3500K 40K=4000K 50K=5000K	4FT=4feet	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
AESLF-40F-4FT	40W	100~277VAC	98Lm/W	4000LM	84	4000K	>0.90	<15%	63,000H	4FT
AESLF-50F-4FT	40W	100~277VAC	102Lm/W	4000LM	84	5000K	>0.90	<15%	63,000H	4FT

Finish Color	Housing	Lens Type	Certification	Warranty
White &Black	Aluminum & PC	Frosted	DLC, ETL	5 Years

Luminous Intensity Distribution

UNIT:cd
— C0/180,116.9
— C90/270,180.2

	C0/180	C45/225	C90/270	C135/315	AVG.
Beam Angle (50% Imax):	116.9	150.5	180.2	150.2	149.5
Field Angle (10% Imax):	160.3	269.3	295.3	269.3	248.6

61.72
98
1200