

IBA Industrial Basket A

Specification-Grade Pendant-Mounted Direct/Indirect Converted Industrial Space Luminaire

Project	
Туре	
Date	
Cat #	

Application Features

Specification-grade pendant-mounted direct/indirect converted industrial space luminaire. For use with indoor applications where low-glare, high-quality and ease of installation are required.



Specifications

Optical System

Shields are perforated for direct and indirect illumination and contain a opal white acrylic overlay diffuser for visual comfort. Parabolic reflector is contoured to provide soft, low-glare general illumination while providing a high-level of visual comfort.

Mounting

This product can be surface, chain or stem-mounted.

Construction

Die and brake-formed, heavy-gauge steel housing assembly. Precision-formed steel reflector. Die-formed, perforated, cold rolled steel shielding.

Finish

White, polyester powder painted visible surfaces.

Electrical

Rotary lampholders ensure positive lamp retention. Sufficient knockouts are provided for connections and through wiring.

Approvals

Approved to CSA and UL standards.

Features

- Shield hinges from either side for easy re-lamping and re-ballasting
- Single, basket-shaped perforated metal shield
- · Parabolic reflector design
- Continuous row-mounting capability
- Surface, stem, or chain mountable
- Available in lengths of 24, 36 or 48 inches
- Available in T5 and T8 configurations

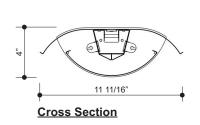
Options & Adders

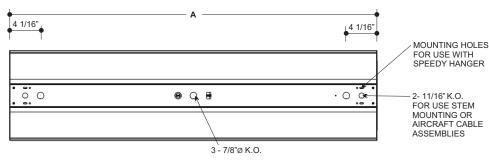
- Dimmable and Emergency ballast
- · Slotted full reflector painted white
- · Aircraft cable
- · Mounting suspension set
- Speedy hangers
- · Stem and canopy sets

Applications

- Corridors
- Retail Stores and Supermarkets
- Studio Lofts

Dimensions





248 Shown

Back View

MODEL	NOMINAL LENGTH A (in.)
224	24
236	36
248	48

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Photometrics - IBA248-T528PUNV-R01 - Efficiency 71.5%

Candle Distribution



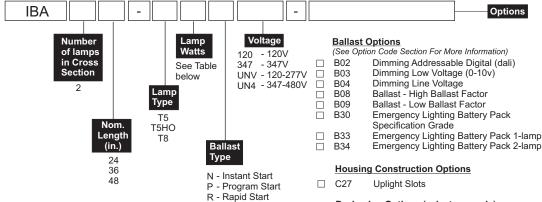
Luminance Summary-CD. / SQ. M.

ALONG	45	ACROSS
2430	2853	3020
2295	2853	3053
2151	2869	3216
1887	3020	3294
1273	3594	5559
	2430 2295 2151 1887	2430 2853 2295 2853 2151 2869 1887 3020

Candle Power Summary

ZONE	LUMENS	% LAMP	% LUMINAIRE
0 - 30	716.10	12.30	17.30
0 - 40	1193.50	20.60	28.80
0 - 60	2177.40	37.50	52.50
0 - 90	2939.70	50.70	70.90
40 - 90	-	-	-
60 - 90	762.30	13.10	18.40
90 - 180	1206.40	20.80	29.10
0 - 180	4146.10	71.50	100.00

Ordering



Example:

IBA248-T832N120

Lamp Watts

	Nominal Lamp Watts		
Length	T5	T5HO	T8
24 36 48	14 21 28	24 39 54	17 25 32

Other options may be available consult factory. Specifications and data subject to change without notice.

Packaging Options (select one only)

Pack Bulk/ Pallet Packed and/or Wrapped □ K0

Mounting Options (select one only)

M01	Aircraft Cable & Canopy Set
M20	Mounting Row Aligner Clip

M23 Mounting Speedy Hanger
M26(xx) Mounting Stem and Canopy 3/8-in IP (5/8-in OD)
(specify length (xx) 6-in increments) П

Mounting Suspension Set

☐ M30 (speedy hangers with 48-in chains)

Approval and Rating Options

□ X7 CSA and USA Market