

Lighting

IBA - INDUSTRIAL BASKET A

Pendant Indirect/Bi-directional

FEATURES

Single, basket shaped perforated metal shield.

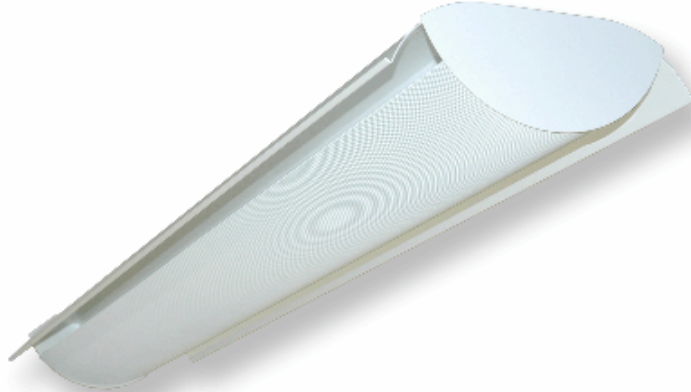
Parabolic reflector design.

Surface, stem, or chain mountable.

Uses T5 or T8 lamps.

Steel housing and ends with textured finish.

Easy re-lamping and re-ballasting.



APPLICATIONS

Retail Stores
Athletic Centers
Corridors
Studio Lofts

APPLICATION FEATURES

Mid-level, designer, bi-directional suspended mount luminaire. Ideal for use in converted industrial space. For use in indoor applications where low glare, high quality and ease of installation are required. Comes with single basket shaped perforated metal shield. Available in lengths from 24 to 48 inches. Suitable for surface or suspended mounting.

CONSTRUCTION

Die and brake formed, heavy gauge cold rolled steel housing assembly. Precision formed, cold rolled steel reflector. Die formed, perforated cold rolled steel shielding. Metal shielding flexes over mounting studs on housing, for easy installation and re-lamping. End caps may be butted together for continuous row mounting. Knockouts are provided for flexible conduit attachment.

MOUNTING

Knock-outs are provided for stem mounting. Optional aircraft cable assemblies and canopy sets are available. Mounting holes are provided. Optional V (Speedy) hangers accommodate chain (not provided).

FINISH

Powder painted matte white visible surfaces.

OPTICS

Shields are perforated for direct illumination and contain a translucent opal white acrylic overlay diffuser for visual comfort. Indirect reflectors are precision formed and contoured to provide soft, low glare indirect illumination while maintaining high efficiency and a wide uniform lighting distribution. Optional reflectors are available with a slotted uplight component.

ELECTRICAL

All electrical components are UL listed or CSA approved Lamp holders provided ensure positive lamp retention. Lamp holders with rotary locks are available. The standard voltage is 120-277V, 60 Hz, or as specified. Other voltage and frequency ratings are also available. Sufficient knockouts are provided on the back and ends for connections and through wiring.

APPROVALS

Approved to CSA and UL standards. (UL, or equivalent, marked only when specified.)

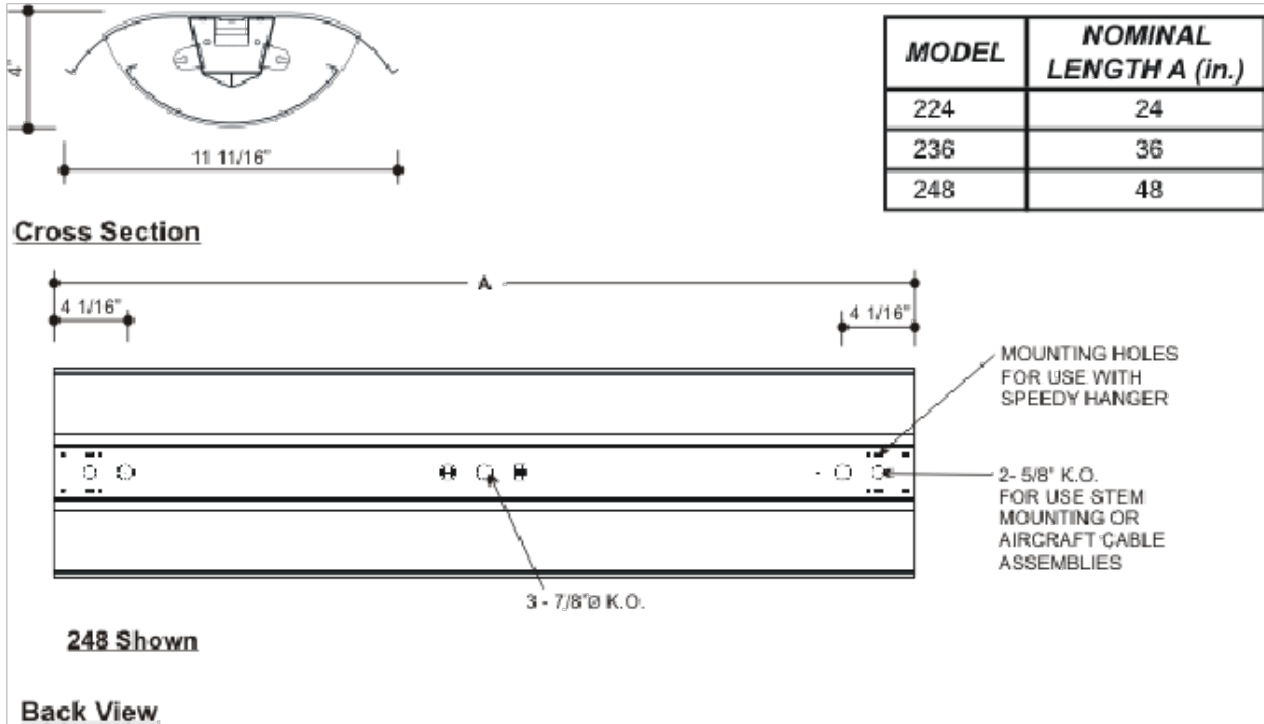
OPTIONS

- Slotted full reflector, painted white.
- Dimming ballasts.
- Polycarbonate rotary lock lampholders.

OPTIONAL ADDERS

- Emergency lighting power pack.
- Speedy hangers.
- Aircraft cable and canopy sets.
- Suspension set for chain mounting.
-

Product Dimensions



Product Key

| | | | | | | | | | |
|-----|---|----|---|----|----|---|-----|---|---------|
| IBA | 2 | 48 | - | T8 | 32 | P | 120 | - | Options |
|-----|---|----|---|----|----|---|-----|---|---------|

No. Of Lamps
 Typical Number of lamps in Cross Section
 2

Nom. Length (in.)
 24
 36
 48

Lamp Watts
 See Table below

Lamp Type
 T5
 T5HO
 T8
 T8HO
 T8VHO

Voltage
 120 - 120V
 240 - 240V
 277 - 277V
 347 - 347V
 600 - 600V
 UNV - 120-277V
 UN2 - 277-347V
 UN4 - 347-480V

Ballast Type
 N - Instant Start
 P - Prog. Start
 R - Rapid Start

Ballast Options

- B01 Ballast Disconnect - In-line Power Disconnect (CSA-UL Req'd For Voltages above 150v)
- B02 Dimming Addressable Digital (dali)
- B03 Dimming Low Voltage
- B04 Dimming Line Voltage
- B08 Ballast - High Ballast Factor
- B09 Ballast - Low Ballast Factor
- B30 Emergency USA Lighting Battery Pack 1-lamp 3000 Lumen
- B31 Emergency CDN Lighting Battery Pack 1-lamp
- B32 Emergency CDN Lighting Battery Pack 2-lamp
- B33 Emergency USA Lighting Battery Pack 1-lamp
- B34 Emergency USA Lighting Battery Pack 2-lamp

Housing Construction Options

- C27 Uplight Slots

Lampholder Options

- H4 Lampholder Rotary Lock

Packaging Options (select one only)

- K0 Pack Bulk

Mounting Options (select one only)

- M01 Aircraft Cable & Canopy Set (72-in length)
- M23 Mounting Speedy Hanger
- M26(xx) Mounting Stem and Canopy 3/8-in IP (5/8-in OD) (specify length (xx) 6-in increments)
- M30 Mounting Suspension Set (speedy hangers with 48-in chains)

Approval and Rating Options

- X6 USA Market
- X7 CSA and USA Market

Lamp Watts

| Length | Nominal Lamp Watts | | | | |
|--------|--------------------|------|----|------|-------|
| | T5 | T5HO | T8 | T8HO | T8VHO |
| 24 | 14 | 24 | 17 | - | - |
| 36 | 21 | 39 | 25 | - | - |
| 48 | 28 | 54 | 32 | 44 | 84 |