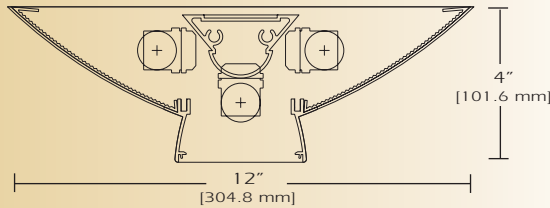


Special Profiles

AD-VEC-412-DI



TYPE

FEATURES

The AD VEC 412 DI is the suspended mounted variation of this complete family of luminaires. A smooth laser cut, mechanically fastened end finished the graceful contour of the extruded aluminum wings leaving no hardware exposed. The lower extruded housing is provided with a parabolic louver for a useful direct component, which provides glare control and visual contrast. The winged basket is perforated with 41% opening and a white translucent overlay that provides a diffuse component. The computer designed optical system creates a wide glare-free indirect component. These fixtures can be mounted individually or in continuous rows and features a reveal between the modules in continuous rows.

SPECIFICATIONS

Housing: Two piece heavy gauge extruded aluminum 6063T5 alloy welded construction forming a 4" x 12" vector profile. Continuous perforated sides are 20 gauge cold rolled steel 1/16" x 3/32" staggered centers 41% opening with white acrylic .020 translucent overlay. Decorative die cast aluminum hanger assemblies are provided for mounting and joining individual fixtures into rows and patterns. Housing is also available with various perforated patterns. Standard lengths are up to 8'.

Reflector: Die formed 20-gauge cold rolled steel minimum 90% reflectivity finished in high gloss baked white enamel.

Shielding: Parabolic louver is semi specular low iridescent aluminum 1 1/4" x 3" O.C. with 16 cells per 4' section.

Electrical: Ballast is electronic, high power factor, thermally protected class P, sound rated A, with less than 20% total harmonic distortion. The minimum number of ballasts will be used unless otherwise specified.

Mounting: Standard installation is an adjustable self-locking aircraft assembly 48" x 3/32" in diameter with 5" canopy. One 16/4 SJT straight 54" cord is provided per power feed. Standard pendants are available in 24" lengths. See Accessories for additional mounting.

Finish: Fixture housing and steel components are finished in baked white enamel applied over a five-stage pretreatment process.

Lamps: Fixtures are provided for use with two or three 32 watt T8 lamp or 54 watt T5 HO lamp. (Supplied by Others)

Certification: Luminaires are U. L. Listed, C. S. A. certified and are Union Made in the United States of America I.B.E.W.

ORDERING GUIDE

MODEL NO.	DIRECTION	SHIELDING	NO. OF LAMPS	LAMPS	MOUNTING	LENGTH	FINISH	VOLTAGE	OPTIONS
AD-VEC-412	DI								
AD-VEC-412	DI =Direct/ Indirect	PBL = Parabolic Louder	2 3	17T8 25T8 32T8 14T5 21T5 28T5 24T5 HO 39T5 HO 54T5 HO O =Other Specify	AC = Cable PD = Pendant See Accessories	3 4 6 8 for other, please enter row length (eg. 48=48ft)	W = White CC = Custom Color	120v 277v	See Options Below

Example: **AD VEC 412-DI-PBL-332T8-4'-AC-W-120V**
AD VEC 412 direct/indirect with parabolic louver for two 32 watt T8 lamps up and one 32 watt T8 lamp down including two 48 inch aircraft cables and power feed four foot fixture finished in baked white enamel 120V electronic ballast less than 20% total harmonic distortion.

OPTIONS

- E10=** Electronic ballast, high power factor, thermally protected class P, sound rated A, < 10% total harmonic distortion
- DIM=** Dimming Ballast
- EPC=** Emergency Battery Pack
- EMC=** Emergency Circuit
- TCW=** Two Circuit Wiring
- TDW=** Tandem Wiring
- OTH=** See Accessories for other options available

