





A field adjustable, variable distribution, top deflector 2 T5 or T8 lamps



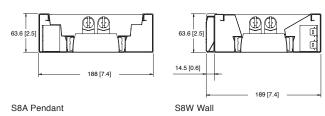
The Boxer series accommodates a range of daylight sensor controls



Micro linear lens



Boxer S8W matching wall bracket



Cover: Boxer S8A with solid cross blade baffle

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Boxer S8A-W Series

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Boxer is a next generation linear lighting solution from Metalumen that is designed to provide customers the environmental performance options and value they expect. The luminaire's low profile and center-lamp optics bring a contemporary aesthetic to architectural interiors. Boxer optionally integrates the latest digital controls technology that will complement any LEEDTM project and will assist in translating your sustainable lighting vision to the real world. Boxer delivers lighting efficiencies up to 89%; a single 1-2 or 3-lamp cross-section; T-8, T5 and T5HO lamping; a full range of center-lamp louver and lens options; an exact 4-foot module for all 4-, and 8-foot fixture sections, and; a universal product design that allows any fixture to be placed anywhere in a continuous run. Boxer is a sustainable and adaptable architectural lighting system that is designed to promote and enable environmental stewardship, create economic value and, support and strengthen our communities.

Construction and Finish

Boxer is a direct/indirect luminaire with a cross-section of 7.3" x 2.4", a formed steel housing and center-lamp optics. Modular fixture section lengths offer standard 4'0" and 8'0" hanger spacing that aligns with most ceiling grid systems. The modular and universal design of each Boxer luminaire means that continuous runs can be created using any combination of 4- and 8-foot luminaires, placing individual fixtures at any position within the run. The end of each fixture run is completed with a die cast molded end cap.

A white polyester powder coated paint finish with 91% reflectance is the standard finish. Optional custom colors are available. Consult factory for custom finishes.

Mounting

Solid stem 13mm (1/2") OD or aircraft cable yoke complete with a Quick-Grip field adjustable suspension system provides for quick and easy onsite alignment. All 4- and 8-foot fixture sections have an exact 4-foot module hanger spacing that aligns with most ceiling grid systems.

Control Options

- · Solid cross blade baffle
- · Perforated cross blade baffle
- · Specular parabolic louver
- · Semi specular parabolic louver
- · Micro linear lens
- Frosted lens

Optional variable field adjustable top deflector provides distribution from 93-63% direct and 7-37% indirect.

Opal overlay option for all controls.

Dust cover option for T8 and T5 only.

Sensor Control Options

Up to two daylight and/or occupancy sensors can be added or field retrofit to any luminaire in this series. A single sensor may be located at either end of the center-lamp optics. Refer to Order Guide and Circuitry and Sensor Options Guide online.

Electrical

Fixtures are pre-wired for quick connection of individual sections and continuous runs. Specify integral, slim size, electronic ballast at 120, 277 and 347 volts. For multiple circuits, dimming, daylight harvesting, motion sensor, battery pack and emergency circuit applications, please consult the product Order Guide. Circuitry and Sensor Options Guide is available online.

All fixtures UL and CSA listed.

Please refer to black and white ordering guides for detailed product information. For IES files with additional lamping and control options go to www.metalumen.com/ies

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