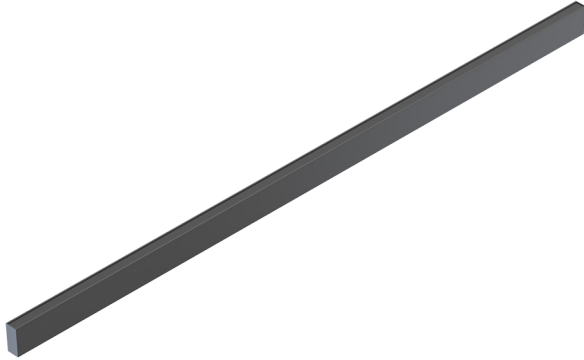


Rush Black Optic indirect/direct

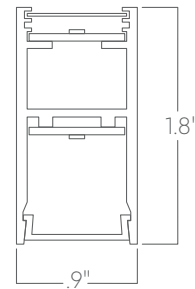


The Black Optic Series of architectural luminaires seamlessly blends into dark surroundings. Custom lengths and patterns are tailored to suit any modern space.

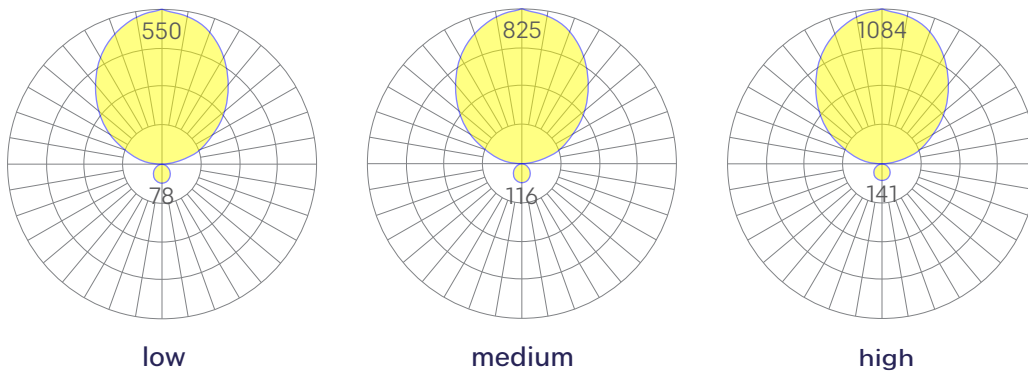
Features

- Extruded, recycled aluminum housing
- Aluminum core LED boards, specifiable output
- Specifiable color temperature. CRI > 90, R9 >50
- Custom lengths, welded patterns, and finishes available
- Integral specifiable dimmable drivers or PoE
- 5 Year, 50,000 hour warranty, damp location rated
- WELL Building Standard compatible [learn more](#)

Dimensions



Optics



Representative distribution and peak candela. For other options see order information or IES files [here](#).

Rush Black Optic indirect/direct

Ordering Information



Example: RUSH BKO UPDN - 8 - 35 - LOW - MED - UNV - DB - W - AC - SD - BKO - CCS - DAYCKT - NA

Fixture ID <input type="text" value="1"/>	Length <input type="text" value="2"/>	Color Temperature <input type="text" value="3"/>	Output <input type="text" value="4a-"/> <input type="text" value="4b-"/>
RUSH BKO UPDN	2 2 ft 4 4 ft 8 8 ft X'X' ¹ Specify Length PAT Pattern (Consult Factory) <small>¹Custom lengths available in 1" increments All lengths are nominal unless specified to be exact.</small>	27 2700K/90 CRI 30 3000K/90 CRI 35 3500K/90 CRI 40 4000K/90 CRI	4a - Indirect LOW Low output MED Medium output HIGH High output CUST Custom output ¹ 4b - Direct LOW Low output MED Medium output HIGH High output CUST Custom output ¹ <small>¹consult factory</small>
Voltage <input type="text" value="5"/>	Driver <input type="text" value="6"/>	Finish <input type="text" value="7"/>	Mounting <input type="text" value="8"/>
UNV 347V¹ Universal (120/277V) 347V	DB Standard 0-10V 1% DB.1% 0-10V 0.1% ELV² Reverse Phase 1% (120V only) TRI² Forward phase (120V only) LDE1 Lutron Digital EcoSystem DALI DALI-2 Driver PoE Power over Ethernet. DMX¹ DMX512 <small>¹Set to default address 001. Contact us for other addressing needs. ²For compatible dimmers, click here.</small> <small>All drivers remote</small>	W White BLK Black SLV Silver CC¹ Custom Color CWF¹ Custom Wood Finish <small>¹Custom Color. See finish options here. White SJ cord and canopy provided; for other requests, see section 12 to specify.</small>	ACP Power Over Aircraft Cable AC Aircraft Cable (50") AC3.5 3.5" canopy + jbox adaptor ¹ ACPC² Aircraft cable to Conduit SM Pipe Canopy WM Surface Mount PS-X Wall Mount Pendant Stem (12", 18", 24", 36", 48") <small>¹Adaptor must be mudded-in White stems and canopy provided unless otherwise specified in options (section 12). ²Not available with Power Over Aircraft Cable.</small>
Optics <input type="text" value="9a-"/> <input type="text" value="9b-"/>	Sensors/Controls <input type="text" value="10"/>	Circuit <input type="text" value="11"/>	Options <input type="text" value="12"/>
9a - Indirect SD Standard Diffuser 9b - Direct BKO Black Optic Lens	NA None EIS Enlighted sensor WISM Wattstopper occupancy sensor WISD Wattstopper daylight sensor ACM Acuity nLight module only ACS Acuity nLight sensor CCS Casambi module AWN¹ Lutron Athena Wireless Node Module <small>¹All control options are remote. Consult factory for other options.</small>	NA None DC¹ Dual Circuit (separate indirect/direct control) EMCKT¹ Emergency circuit DAYCKT¹ Daylight circuit <small>¹May require additional power feeds. Consult factory</small>	For Aircraft Cable (AC) fixtures, STD White Canopy + White Cord CAN-X¹ Canopy + color SJ-X² SJ Cord + color For Power Over Wire (ACP) fixtures, STD White Canopy + ACP ³ CAN-X¹ Canopy + color + ACP ³ <small>¹See finish options here. ²SJ Cord only available in White or Black. ³Power over wire cable color is not customizable.</small>

Performance

Output ¹	indirect		direct	
	Watts/ft	Lumens/ft	Watts/ft	Lumens/ft
Low	4	340	4	53
Medium	5	510	5	79
High	7	670	7	100

¹Based on a typically configured 90 CRI, 3500K luminaire using one driver.

Custom outputs available. Please consult factory.
For 4000K multiply by 1.05; for 3000K 0.9; for 2700K, 0.92

Technical Information



click [here](#) or scan QR code

Wiring diagrams, PoE and sensor details

Modification date: June 2023

Page 2 of 4

Rush Black Optic indirect/direct

Drivers & Electrical

Remote, dimmable drivers are supplied in enclosures. For remote driver box sizes, click [here](#).

Sensors & Controls

Sensors are installed remotely or in the canopy of the fixture if suspended from the ceiling. Coronet remains agnostic in our approach to sensors and control systems; our fixtures are compatible with most systems offered.

Emergency Back-Up

Emergency circuits for use with building generators available

PoE (Power over Ethernet)

Compatible with virtually all PoE systems including Molex Coresync, Igor, Smartengine, Platformatics, and NuLED SPICEbox. Consult Factory for systems not listed, See [here](#) for more info.

Finishes

All luminaires are finished in high quality polyester powder coating. Our standard color is white. Any RAL color may be specified.

Weight

1 lb per foot

Patterns

Featuring illuminated welded corners and angles. Consult factory for custom designs.

Optics

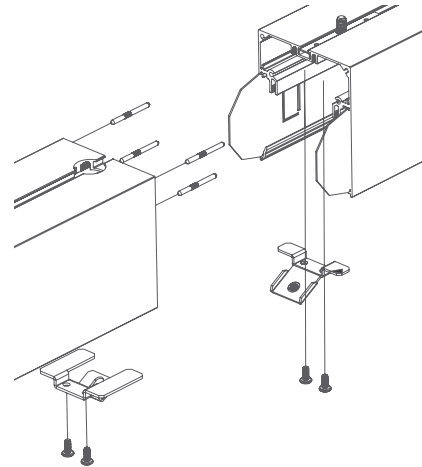
Room facing lens is black when unilluminated, seamlessly blending into dark environments. Uplight is available for some models.

Construction

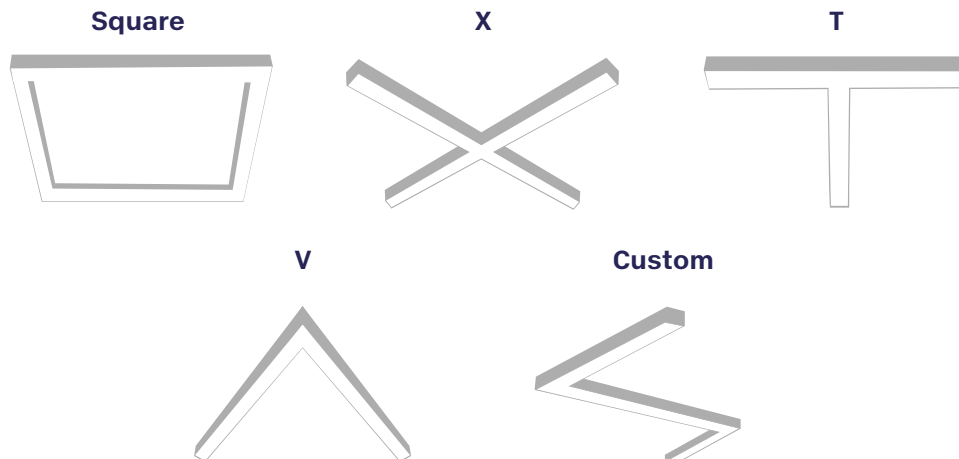
Housings are extruded premium, recycled aluminum. Individual fixtures are available up to 12' long and may be specified as nominal or precision lengths. Precision lengths are supplied within 1/8" tolerance.

Joined Runs

Runs of any length may be specified and are comprised of multiple, factory-engineered, joined sections. Individually specified luminaires are not field joinable.



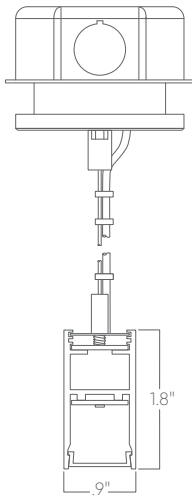
Representative joinery. For product specific details see installation guides or submittal drawings.



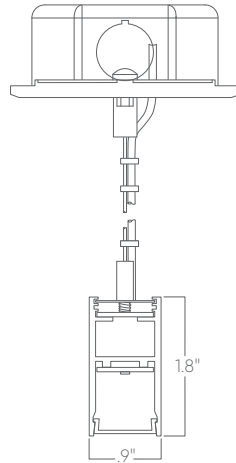
Rush Black Optic indirect/direct

Mounting Options

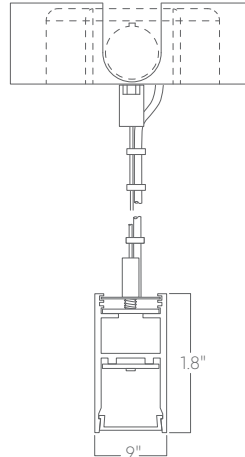
Custom mounting types and ceiling transitions available; consult factory.



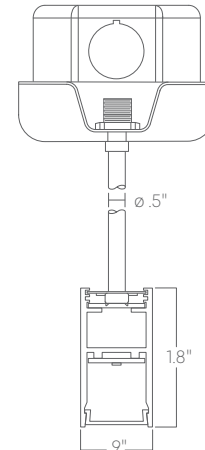
**Aircraft cable
3.5" canopy**



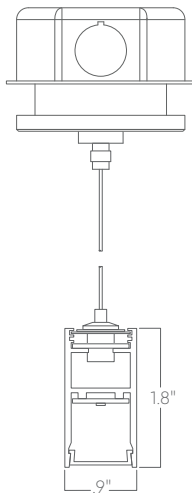
**Aircraft cable
5" canopy**



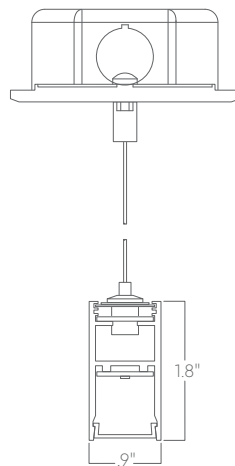
**Aircraft cable
Conduit canopy
with knockouts**



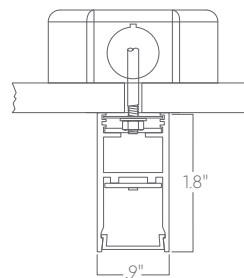
Pendant stem



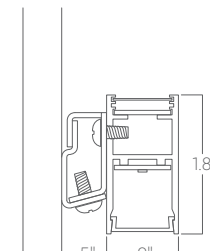
**Power over aircraft cable
3.5" canopy**



**Power over aircraft cable
5" canopy**



Surface mount



Wall mount