

Rush Sharp recessed

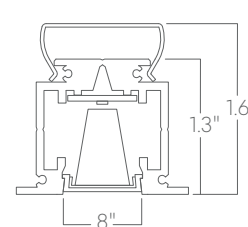


The Sharp Series of architectural luminaires features slim profiles, glare free, beam shaping optical cells and several mounting options. Custom lengths are tailored to suit any modern space.

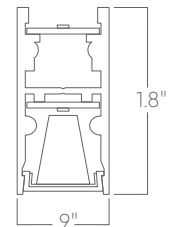
Features

- Extruded, recycled aluminum housing
- Glare free, beam shaping optical cells
- Aluminum core LED boards, specifiable optics
- Specifiable color temperature. CRI > 90, R9 >50
- Custom finishes available
- Specifiable dimmable drivers or PoE
- 5 Year, 50,000 hour warranty
- WELL Building Standard compatible [learn more](#)

Dimensions

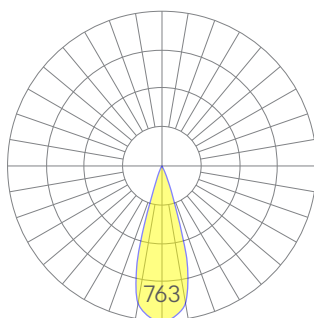


flange/mud-in flange

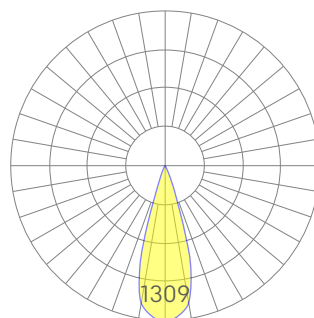


grid/slot grid

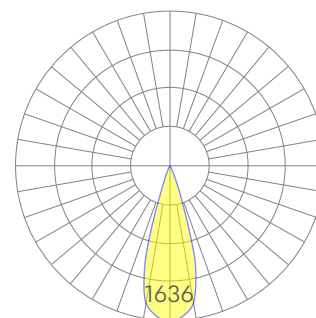
Optics



low



medium



high

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

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Ordering Information



Example: RUSH SRP REC - 8 - 35 - MED - UNV - DB - W - BLK - AC - FL - 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="4"/>
RUSH SHARP REC	4 4 ft 8 8 ft X'-X" Specify Length ¹ PAT Pattern (Consult Factory)	27 2700K/90 CRI 30 3000K/90 CRI 35 3500K/90 CRI 40 4000K/90 CRI	LOW Low output MED Medium output HIGH High output CUST Custom output ¹
<small>¹Precision lengths may be specified to the nearest 1/8".</small>			
Voltage <input type="text" value="5"/>	Driver <input type="text" value="6"/>	Finish <input type="text" value="7a"/> - <input type="text" value="7b"/>	Mounting <input type="text" value="8"/>
UNV Universal (120/277V) 347V 347V	DB Standard 0-10V 1% DB.1% 0-10V 0.1% ELV 2-wire 1% (120V only) TRI Forward phase (120V only) LDE1 Lutron Digital EcoSystem DALI DALI-2 Driver PoE Power over Ethernet. DMX¹ DMX512	7a - Housing W White BLK Black CC¹ Custom Color 7b - Louver W White BLK Black	T 9/16" Tee Grid T15 15/16" Tee Grid SG Slot Grid/Interlude F Flange NT Mud-in Flange PM-X¹ Perimeter Mount MW² Millwork
<small>¹Set to default address 001. RDM capable. Contact us for other addressing needs.</small>		<small>¹Custom Color. See finish options here. ²White SJ cord and canopy provided; for other requests, see section 12 to specify.</small>	
<small>¹Must use DB Driver</small>		<small>¹X denotes mounting type on opposite side of wall (eg PM-NT). ²Consult Factory</small>	
Optics <input type="text" value="9"/>	Sensors/Controls <input type="text" value="10"/>	Circuit <input type="text" value="11"/>	Options <input type="text" value="12"/>
BNB Baffle Narrow - Black (36° Beam Spread) BWB Baffle Wide - Black (62° Beam Spread) BNW Baffle Narrow - White (40° Beam Spread) BWW Baffle Wide - White (65° Beam Spread)	NA None EIS Enlighted sensor WISM Wattstopper occupancy sensor WISD Wattstopper daylight sensor ECS Eaton WaveLinX sensor ACM Acuity nLight module only ACS Acuity nLight sensor CCS Casambi module	NA None EM120V Emergency Pack EM277V Emergency Pack EMCKT Emergency Circuit DAYCKT Daylight Circuit	NA None
<small>Consult factory for other options.</small>			

Performance

Output ¹	Watts/ft	Lumens/ft
Low	4	247
Medium	6	423
High	8	528

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 0.96; for 2700K, 0.92

Technical Information



click [here](#) or scan QR code

Wiring diagrams, PoE and sensor details

Modification date: October,2021

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Drivers & Electrical

Integral drivers* with 0-10V Dimming standard. Several other driver options available; see ordering information.

*DMX drivers are provided in remote enclosures.

Sensors & Controls

Sensors are installed on an aluminum plate adjacent to the luminaire lens¹. Coronet remains agnostic in our approach to sensors and control systems; our fixtures are compatible with most systems offered.

¹Not applicable to indirect only models. Consult factory.

Emergency Back-Up

For fixtures three-feet or longer, a 4W integral emergency driver may be wired to 4ft sections. 7W, 10W, and 12W drivers are also available (not all integral; consult factory). Emergency circuits for use with building generators are also available.

PoE (Power over Ethernet)

Compatible with virtually all PoE systems including Moxex 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

5 lbs per foot

Patterns

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

Optics

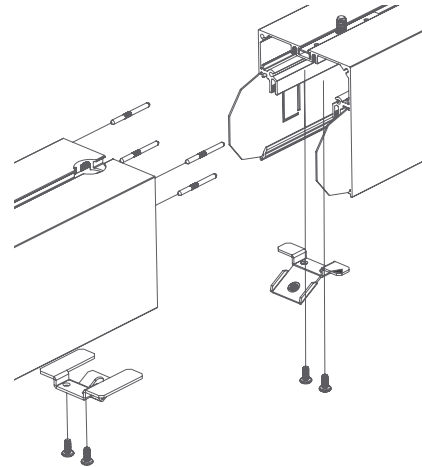
Extruded satin acrylic lenses provide excellent diffusion, high transmission, and no LED imaging.

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.

Square



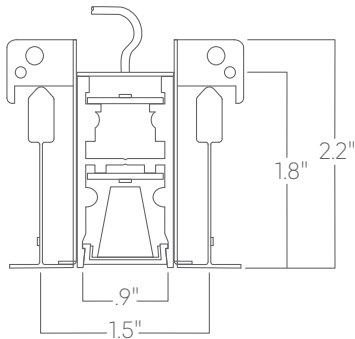
T



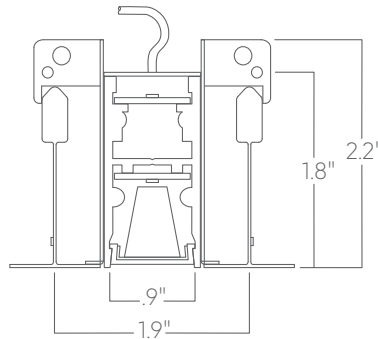
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Mounting Options

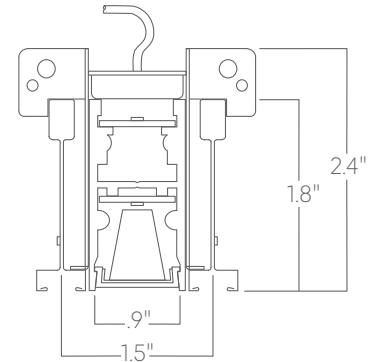
Custom mounting types and ceiling transitions available; consult factory.



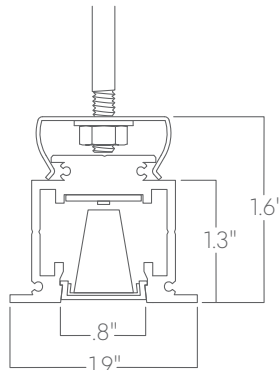
T
9/16" tee grid



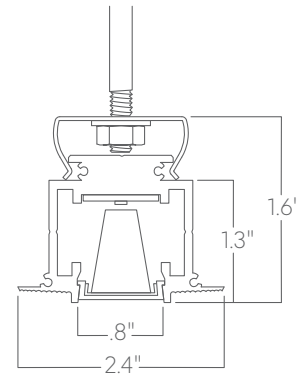
T15
15/16" tee grid



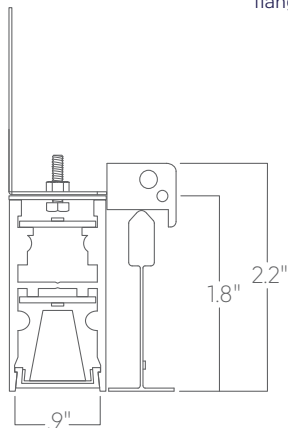
SG
slot grid



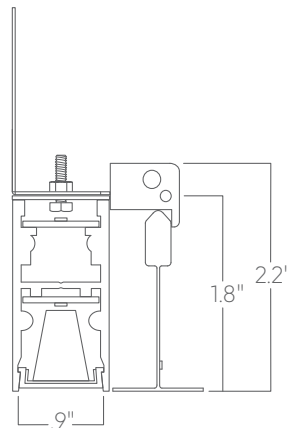
F
flange



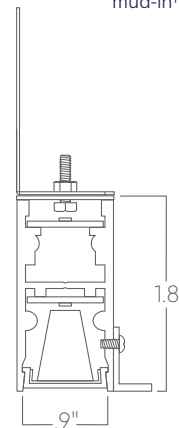
NT
mud-in¹



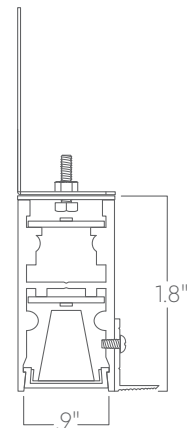
PM-T
perimeter to 9/16" tee grid



PM-T15
perimeter to 15/16" tee grid



PM-F
perimeter to flange



PM-NT
perimeter to mud-in

¹Installation that alters aperture width compromises lens security. Installer must ensure aperture width is maintained.