



## 7070 LED

Slope is a sleek and minimal lighting solution for both interior and exterior spaces. Crafted from stout aluminum, the series features a low-profile tapered form factor and is available in three sizes with various beam spreads. Perfect for architectural entrances, columns, facades, elevator lobbies, patios, and more. Less than 3" projection, ADA-compliant.

## FINISHES



# SLOPE SLIM

## STANDARD SPECIFICATIONS

### OUTER FRAME & MOUNT PLATE

Formed and welded aluminum. Closed cell foam gasket on rear mount plate.

### OPTIC + DIFFUSER

High quality optic is regressed within fixture and offered in multiple distributions.  
Gasketed clear acrylic lens at bottom of housing - 1.875" aperture.

### LED PERFORMANCE

120-277, Dimmable (0-10V), 90+ CRI, L80 rating > 60,000 hrs - L70 rating (projected) - 100,000 hrs

Amperage rated @ 110V input

Operating ambient temperature: -20°C / -4°F - 40°C / 104°F

Delivered 3500K lumens noted. Consult Brownlee.com for performance of all CCTs.

CODE	WATTS	AMPS	NARROW	WIDE	FWD THROW
U07	7	.06	925 lm	880 lm	675 lm
U11	11	.10	1395 lm	1325 lm	1015 lm

### MOUNTING

**Fixture mounts to a vertically positioned 2x4 switch box (by others).**

Refer to Accessories section for optional cover plates.

Wet-listed in the downward orientation only (light source facing down).

Must apply silicone to upper half of fixture when mounting outdoors.

Indirect mounting acceptable in dry indoor locations only.

### FINISH

Durable corrosion resistant powder coat finish.

Custom colors available, contact factory.

### WARRANTY

5 year limited warranty on this LED product.

Consult factory for details.

### DIMENSIONS

Standard Fixture

L: 8", 16", 24", W: 2.75", D: 2.9"

Cover Plate Accessory

L: 9.75", 17.75", 25.75", W: 4.5", D: 0.25"

☐ Denotes wiring pass-through located

3.25" from fixture bottom on all sizes.



Cover Plate

Refer to Accessories  
for ordering details.



WET



## ORDERING INFORMATION

**7070**

Model 2. 3. 4. 5. 6. 7.

### 2. SIZE

**08** L: 08"

**16** L: 16"

**24** L: 24"

### 3. FINISH

**BL** Black

**BZ** Bronze

**MG** Metallic Gold

**NT** Nickel Tone

**WH** White

### CUSTOM

Additional finishes available as a modified option. Refer to Brownlee's [Finishes webpage](#) for inspiration.

### 4. WATTAGE

**U07** 7W U Series LED

**U11** 11W U Series LED

### 5. DISTRIBUTION

**NW** Narrow Spot

**WD** Wide Asymmetric

**FT** Forward Throw

Refer to last page of spec sheet for photometric diagrams.

### 6. COLORETEMPERATURE

**27K** 2700K color temperature

**30K** 3000K color temperature

**35K** 3500K standard color temperature

**40K** 4000K color temperature

### 7. AVAILABLE OPTIONS

**BAB** Build America, Buy America Compliant

**BAC** Buy American Compliant

**DTR<sup>4</sup>** Triac (Line Voltage) Dimming (120V)

**FCL<sup>7</sup>** French Canadian Label

### ACCESSORIES (field installed - order separately)

**100067xx** Cover Plate for 08" slim size - Specify Finish (xx) (Covers 4x4 jbox)

**100068xx** Cover Plate for 16" slim size - Specify Finish (xx) (Covers 4x4 jbox)

**100090xx** Cover Plate for 24" slim size - Specify Finish (xx) (Covers 4x4 jbox)

\*Note: This accessory plate mounts to a 4x4 box via universal crossbar (by others).

**Universal Footnotes (only applies if option is listed on spec sheet):** (0) **90R** - 90 CRI output-loss multiplier: 0.85 (estimate). Cannot be combined with ES. (1) **BAC** - cannot be combined with FCL. (2) **BBI/BBS/BBC** - cannot be combined with ECW or EXT. (3) **BLD** - includes integral microwave motion sensor (do not combine with OCC option). Cannot be combined with DTR. (4) **DTR** - cannot be combined with BLD. (5) **ECW** - cannot be combined with BBI, BBC, or DTR. (6) **ES** - cannot be combined with 90R or T24. (7) **FCL** - cannot be combined with BAC. (8) **OCC** - integral microwave motion sensor (ON/OFF). (9) **T24** - includes JAB labeling and 90 CRI LEDs (do not combine with 90R option). Cannot be combined with ES. (10) **PCH/PCA** - cannot be combined with BLD or OCC. **Add'l Notes:** \***BBI/BBC** - BBI minimum operating temp: 10C/50F unless otherwise stated. BBC minimum operating temp: -20C/-4F. \*\***BLD** - integral microwave motion sensor with step-dim control. 1: Motion is detected, illuminate to 100%. 2: Motion no longer detected, dim to set level. 3: Remain in continuous dimmed state or turn off after set period. Configurable via onboard dip switches.

### Specifications and dimensions subject to change without notice.

Consult your Brownlee Lighting representative for availability and ordering information.

PROJECT:
MODEL #:
FIXTURE TYPE:



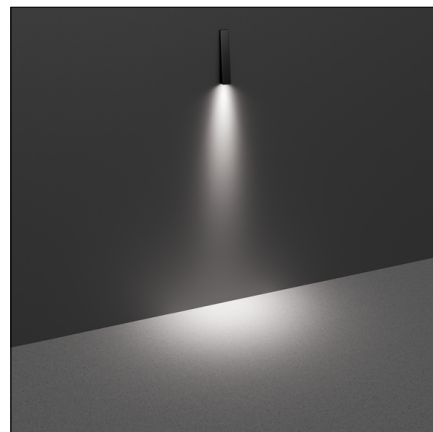
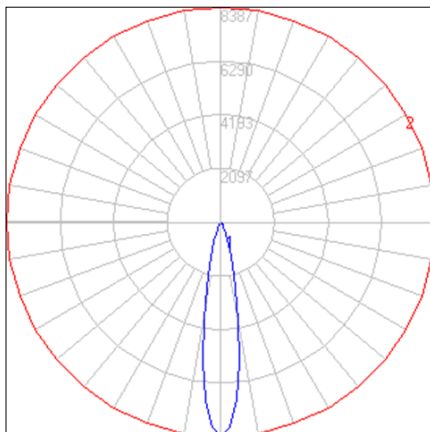
**POLAR PLOT LEGEND:** **BLUE:** 0-180° Vertical | **BLACK:** 90-270° Vertical | **RED:** Horizontal Cone Through Max Candela

### Narrow Spot (18° Nominal)

U11 Lumen Package: 1395 lm  
BUG Rating: B2 U0 G0

Provides tight beam on wall and a compact concentration of light on the floor. Ideal for columns and accent lighting.

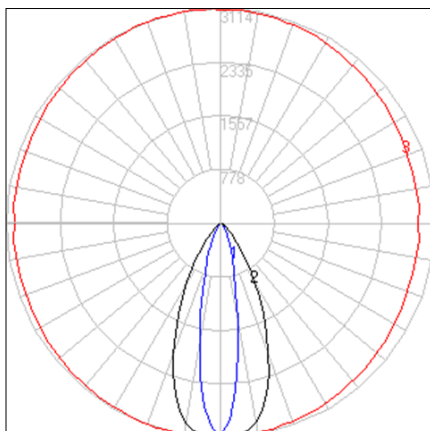
Also works well indoors aimed upward to accentuate architectural details in a space (indirect orientation listed for indoor/dry locations only).



### Wide Asymmetric (50°x20° Nominal)

U11 Lumen Package: 1325 lm  
BUG Rating: B2 U0 G0

Asymmetric distribution with long axis running parallel to wall. Provides 50/50 split on wall and ground below. Produces a wide, grazing fan on wall that can be used to enhance brick, stucco, and other textured materials.



### Forward Throw

U11 Lumen Package: 1015 lm  
BUG Rating: B0 U0 G0

Perfect for general exterior and interior applications. Forward throw maximizes light on horizontal surfaces below fixture. Ideal for walkways and areas in front of doorways. Can be used for path of egress when combined with backup power sources like generators and micro-inverters (by others) depending on local code.

