

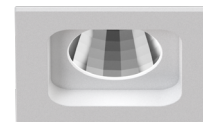
# LATONA 2"

DOWNLIGHT - ADJUSTABLE  
TUNABLE WHITE & WARM DIM



## Features

- Faceted and smooth metal reflectors provide beam spreads between 20° to 60°.
- Three output options available up to 1500 lumens.
- Nine drivers selections available to cover wide range of applications.
- Five year warranty.

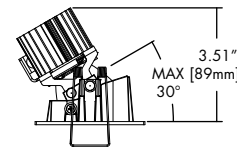
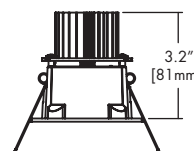
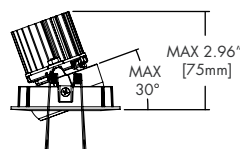
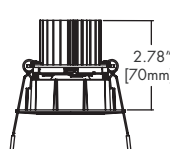


## Finish Options

☐ White ☒ Black ☐ Silver



**Declare** MADE IN CANADA  
with Imported Parts



## Technical Information

| TYPE                                                   | WD1830        |               |               | TW2765        |
|--------------------------------------------------------|---------------|---------------|---------------|---------------|
| <b>OUTPUT OPTIONS</b>                                  | <b>700 lm</b> | <b>1000lm</b> | <b>1500lm</b> | <b>1500lm</b> |
| <b>Fixture wattage</b>                                 | 7.2 W         | 11.4 W        | 16.4 W        | 19.0 W        |
| <b>Delivered Lumen</b>                                 | 702 lm        | 1125 lm       | 1571 lm       | 1575 lm       |
| <b>Delivered Lumen with Smooth Reflector at 30°</b>    | 633 lm        | 999 lm        | 1428 lm       | 1344 lm       |
| <b>Efficacy</b>                                        | 98 lm/W       | 99 lm/W       | 96 lm/W       | 83 lm/W       |
| <b>Center Beam Candlepower (20° Faceted Reflector)</b> | 1500 cd       | 2416 cd       | 3374 cd       | 3265 cd       |

| CCT          | TM-30 |                |                |                |
|--------------|-------|----------------|----------------|----------------|
|              | CRI   | R <sub>f</sub> | R <sub>g</sub> | R <sub>9</sub> |
| <b>1800K</b> | 94    | 90             | 93             | 61             |
| <b>3000K</b> | 94    | 89             | 97             | 72             |
| <b>2700K</b> | 91    | 90             | 96             | 59             |
| <b>6500K</b> | 93    | 87             | 97             | 73             |

## Ordering Code

Remote Driver Example: Fixture LAT2-D-RD-07-WD1830-F20-NA-WH-HRM-LAT2-D-TR-07-WD1830-PHSD-NA

### Fixture

| MODEL            | TYPE                            | SHAPE                     | TRIM                                       | OUTPUT                                                                                           | CCT                                                                                      | OPTIC                                                                                                                                                                         | ACCESSORY                                                                | TRIM FINISH                             |
|------------------|---------------------------------|---------------------------|--------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------|
| LAT2 - Latona 2" | D - Downlight<br>A - Adjustable | RD - Round<br>SQ - Square | TR - Trimmed<br>TL - Trimless <sup>1</sup> | 07 - 700 lumens <sup>2,3</sup><br>10 - 1000 lumens <sup>2</sup><br>15 - 1500 lumens <sup>4</sup> | WD1830 - Warm Dim,<br>1800K-3000K<br>TW2765 - Tunable White,<br>2700K-6500K <sup>9</sup> | F20 - 20 Degree, Faceted <sup>5</sup><br>F30 - 30 Degree, Faceted <sup>5</sup><br>F60 - 60 Degree, Faceted <sup>5</sup><br>S30 - 30 Degree, Smooth<br>S60 - 60 Degree, Smooth | NA - No Accessory <sup>6</sup><br>CL - Clear Lens<br>DL - Diffusing Lens | WH - White<br>BK - Black<br>SL - Silver |

| HOUSING                                                                                             | MODEL                                                           | TRIM            | OUTPUT          | CCT             | DRIVER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | DRIVER OPTIONS                                        |
|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|-----------------|-----------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| HRM - Remote Power Supply (Non-IC)<br>HP - New Construction Pan (Non-IC)<br>HIC - Housing, IC Rated | LAT2W-D - Latona 2" Downlight<br>LAT2W-A - Latona 2" Adjustable | Same as Fixture | Same as Fixture | Same as Fixture | PHSD - Forward/Reverse Phase, 1% Dimming, 120V Only<br>010S - 0-10V, 1% Dimming, 120/277V<br>0103 - 0-10V, 1% Dimming, 347V Only <sup>7</sup><br>010L - EdoLED, 0-10V, Linear, 0.1% Dimming, 120/277V <sup>7,8</sup><br>010G - EdoLED, 0-10V, Log, 0.1% Dimming, 120/277V <sup>7,8</sup><br>DALI - EdoLED, DALI Protocol 2, DT-6, 0.1% Dimming, 120/277V (Standard as LOG) <sup>7,10,11</sup><br>DALI8 - EdoLED, DALI Protocol 2, DT-8, 0.1% Dimming, 120/277V (Standard as LOG) <sup>7,8,11</sup><br>LUTE - Lutron Hilume Ecodigital, 1% Dimming, 120V/277V <sup>7</sup><br>DMX - EdoLED, DMX, 0.1% Dimming, 120V/277V <sup>7,8,10</sup> | NA - None<br>EMG - Emergency Driver <sup>7,8,12</sup> |

1 - Housing HIC is not available with TL Trimless.

2 - Housing HIC is only available with 700/1000 lumens.

3 - LUTE driver is not available with 700 lumens.

4 - TW2765 is only available with 1500 lumens.

5 - LAT2-A-SQ cannot use faceted reflectors F20/F30/F60.

6 - LAT2-ARD must select NA - No Accessory with WD1830/TW2765.

7 - Drivers 0103/010L/010G/DALI/DALI8/LUTE/DMX/EMG are only available with HRM - Remote Power Supply.

8 - TW2765 only available with Drivers 010L/010G/DALI8/DMX. Not available with EMG driver option.

9 - TW2765 requires HRM - Remote Power Supply.

10 - DALI/DMX are only available with TW2765 LEDs.

11 - DALI and DALI8 driver options use logarithmic dimming curve as standard. For LINEAR dimming curve, add "LIN" after the dimming code, i.e. DALI LIN.

12 - Emergency option comes prewired from factory with driver in remote housing. 8W of continuous power provided for a minimum of 90 minutes. Must be installed within 30 feet of luminaire using 18 AWG wire. Not available with 0103, DMX, DALI8 or LUTE Driver.

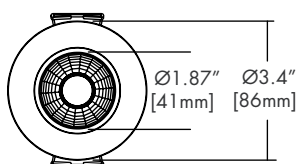
CONTACT FACTORY FOR MORE OPTIONS.

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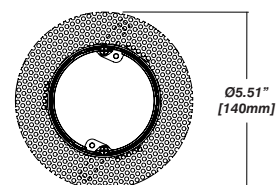
## Round

**TR**  
Trimmed



\* Same dimension for downlight and adjustable.

**TL**  
Trimless



## Lens

**CL**  
Clear Lens



**DL**  
Diffusing Lens



## Optics

**FXF** (20°, 30°, 60°)  
Faceted Reflector

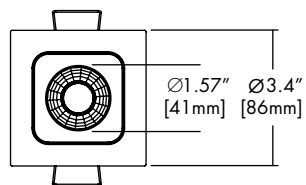


**SXX** (30°, 60°)  
Smooth Reflector



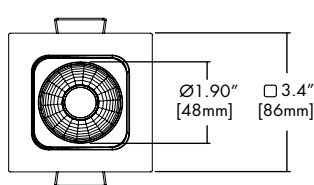
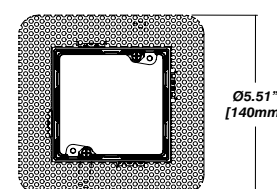
## Square

**TR**  
Trimmed



Downlight

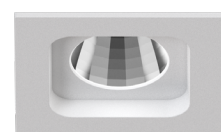
**TL**  
Trimless



Ajustable

## Lens

**CL**  
Clear Lens

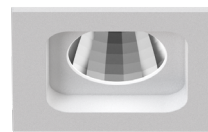


**DL**  
Diffusing Lens



## Optics

**FXF** (20°, 30°, 60°)  
Faceted Reflector



**SXX** (30°, 60°)  
Smooth Reflector

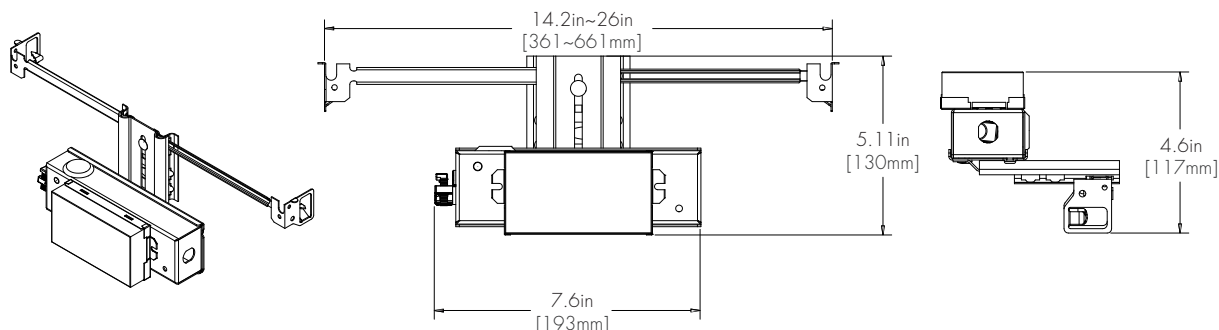


## Remote Driver Housing

Maximum mounting distance to luminaire using 18 AWG wire

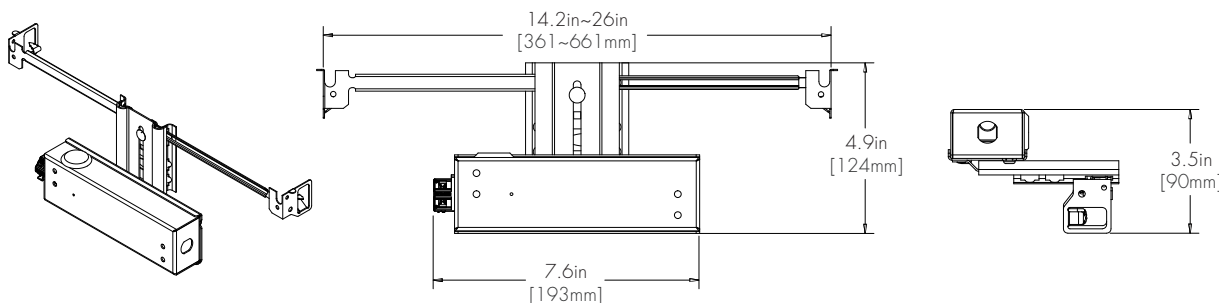
| PHSD | 010S | 0103 | 010L | 010G | DALI | DALI8 | LUTE | DMX  |
|------|------|------|------|------|------|-------|------|------|
| 16'  | 16'  | 16'  | 72'  | 72'  | 72'  | 72'   | 15'  | 149' |

### HRM Single with Externally Mounted Driver



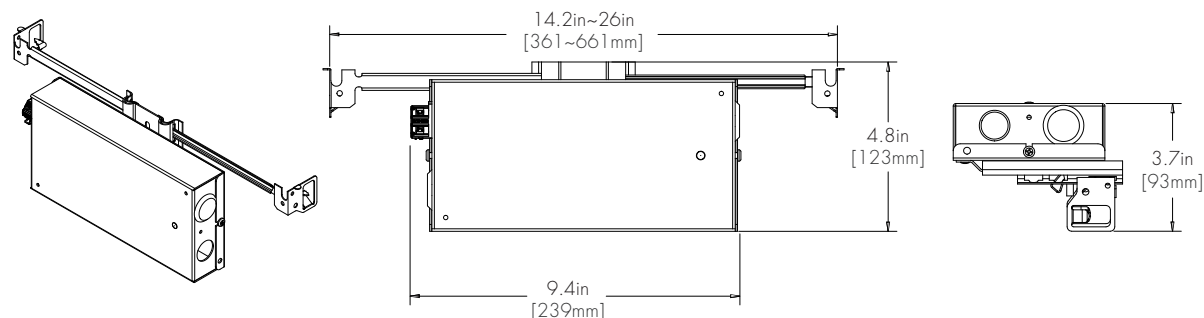
| Driver | + | Driver Option |
|--------|---|---------------|
| 010L   | + | NA            |
| 010G   | + | NA            |
| 010S   | + | NA            |
| DALI   | + | NA            |
| LUTE   | + | NA            |
| 0103   | + | NA            |

### HRM Single



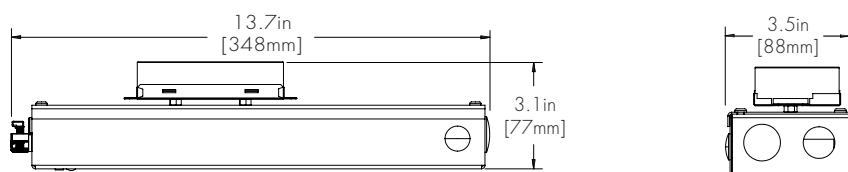
| Driver | + | Driver Option |
|--------|---|---------------|
| PHSD   | + | NA            |

### HRM Double



| Driver | + | Driver Option |
|--------|---|---------------|
| DALI8  | + | NA            |
| DMX    | + | NA            |

### EMG Emergency Driver (120 minutes EMG operation time)



| Driver | + | Driver Option |
|--------|---|---------------|
| 010L   | + | EMG           |
| 010G   | + | EMG           |
| 010S   | + | EMG           |
| DALI   | + | EMG           |
| PHSD   | + | EMG           |

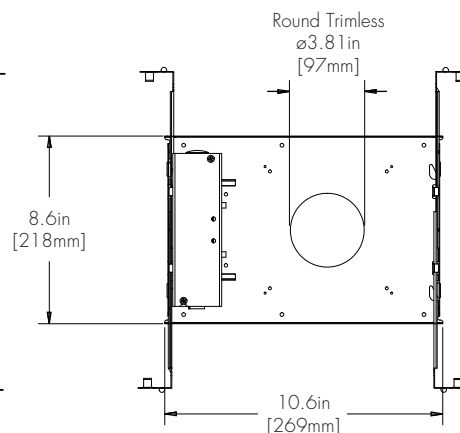
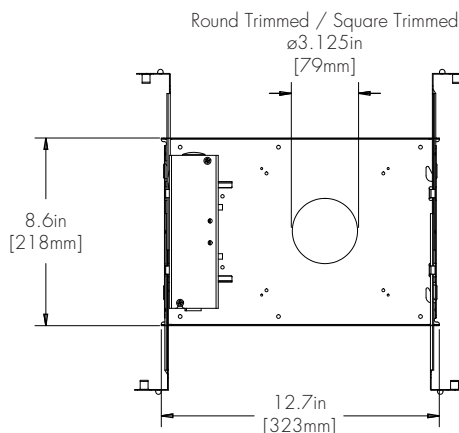
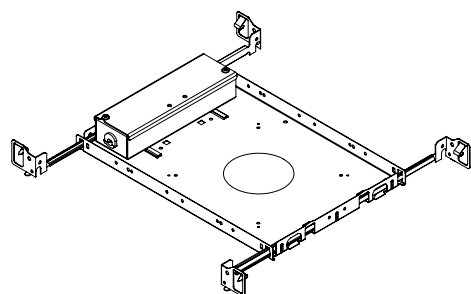
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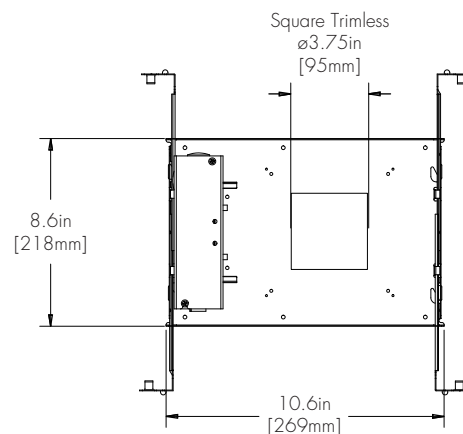
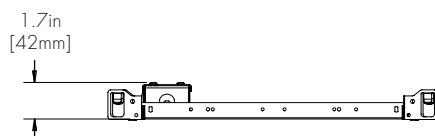
## Remote Driver Housing

### HP

New Construction Pan (Non-IC)

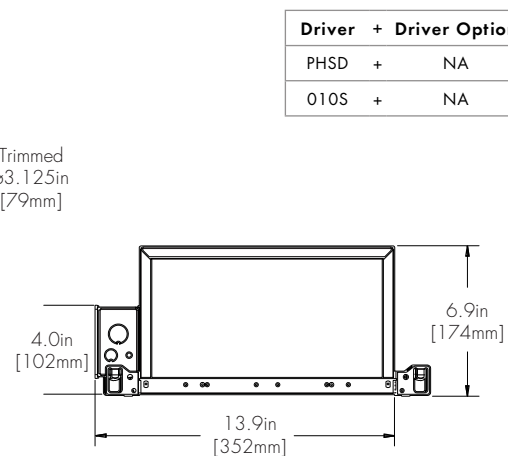
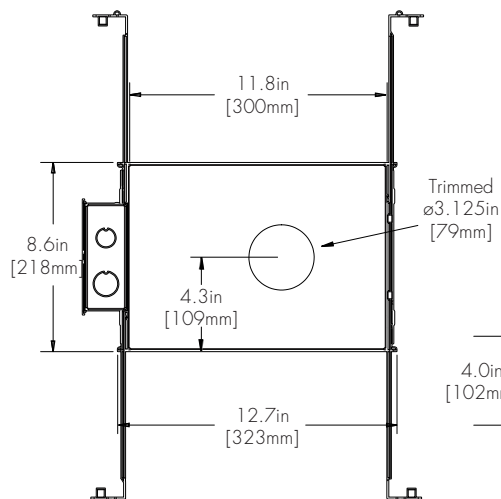
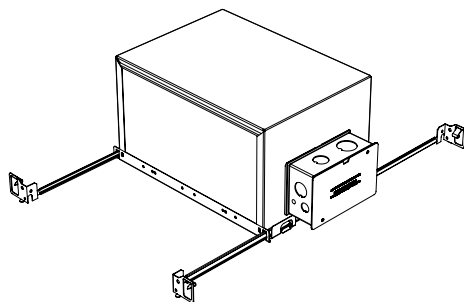


| Driver | + | Driver Option |
|--------|---|---------------|
| PHSD   | + | NA            |
| O10S   | + | NA            |



### HIC/HCP

Housing, IC Rated/ Housing, IC Rated, Chicago Plenum Rated



| Driver | + | Driver Option |
|--------|---|---------------|
| PHSD   | + | NA            |
| O10S   | + | NA            |

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TUNABLE WHITE & WARM DIM



## Standard Finish

**BK**  
Black



**WH**  
White



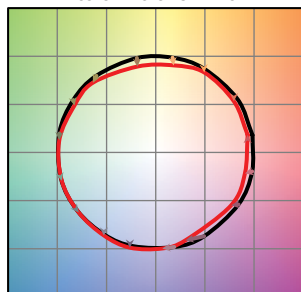
**SL**  
Silver



## TM-30

**Warm Dim 1800K**

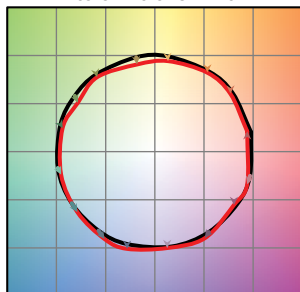
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

**Warm Dim 3000K**

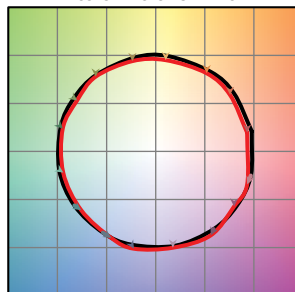
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

**Tunable White 2700K**

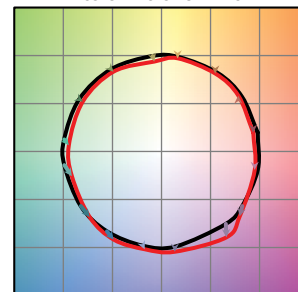
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

**Tunable White 6500K**

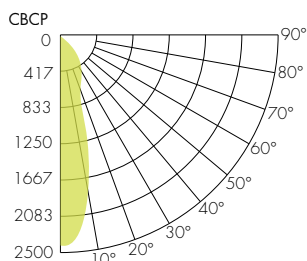
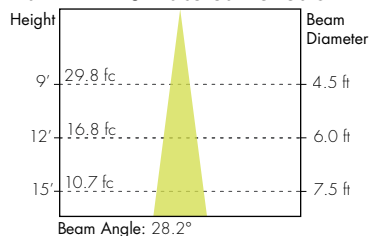
COLOR VECTOR GRAPHIC



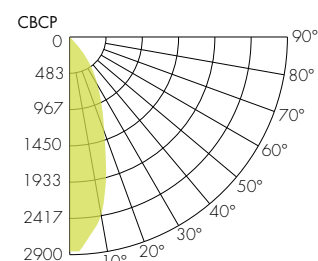
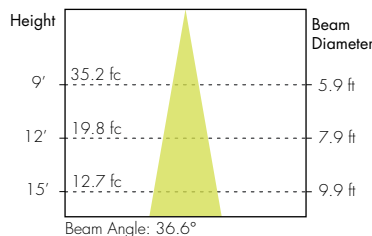
— Reference Source — Test Source

## Photometry

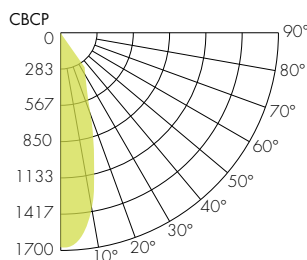
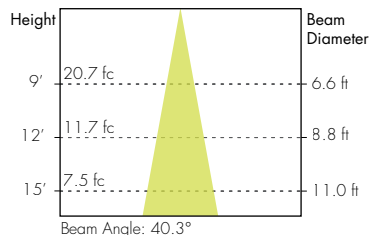
**Warm Dim 20° Faceted Reflector**



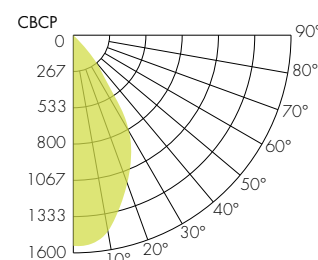
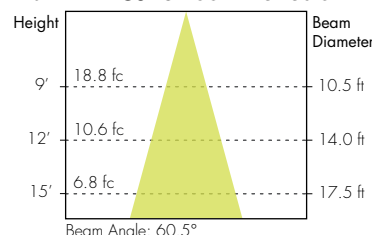
**Warm Dim 30° Smooth Reflector**



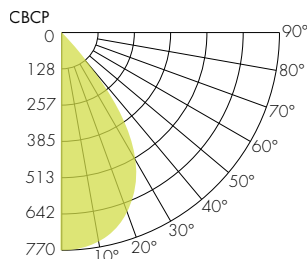
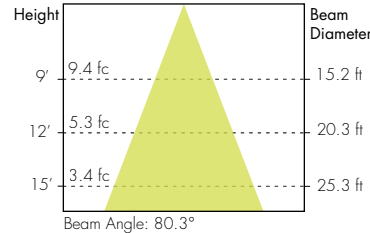
**Warm Dim 30° Faceted Reflector**



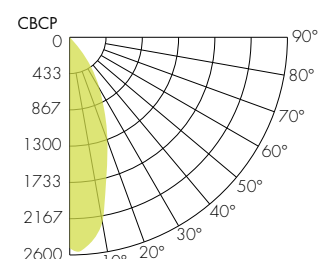
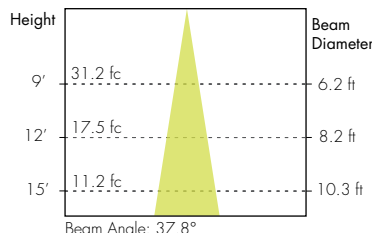
**Warm Dim 60° Smooth Reflector**



**Warm Dim 60° Faceted Reflector**



**Tunable White 30° Smooth Reflector**



**Tunable White 60° Smooth Reflector**

