

# ARTEMIS 5

## DOWNLIGHT - ADJUSTABLE - WALL WASH



### Features

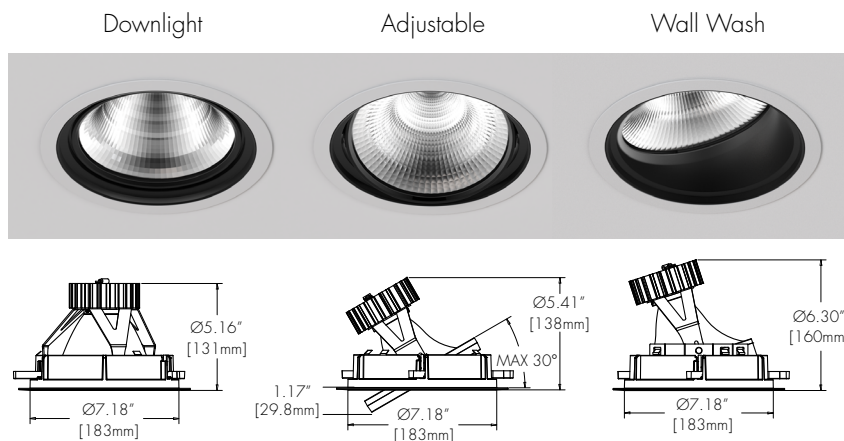
- Available as a fixed downlight, a wall washer, and an adjustable fixture with 360° rotation and up to 30° angle adjustment.
- Faceted metal reflectors provide beam spreads between 10° to 60°.
- Nine drivers selections available to cover wide range of applications.
- Six output options available up to 6000 lumens.
- L70 > 50000 hours
- Five year warranty.

### Finish Options

- White
- Black
- Silver



Declare. Made in Canada with Imported Parts



### Technical Information

| OUTPUT OPTIONS                                         | 1500 lm  | 2000 lm  | 3000 lm  | 4000 lm  | 5000 lm  | 6000 lm  |
|--------------------------------------------------------|----------|----------|----------|----------|----------|----------|
| <b>Fixture wattage</b>                                 | 13.7 W   | 19.0 W   | 26.8 W   | 37.2 W   | 50.2 W   | 66.6 W   |
| <b>Delivered Lumen at 3500K</b>                        | 1612 lm  | 2178 lm  | 3080 lm  | 4081 lm  | 5097 lm  | 6097 lm  |
| <b>Efficacy</b>                                        | 118 lm/W | 115 lm/W | 115 lm/W | 110 lm/W | 102 lm/W | 92 lm/W  |
| <b>Center Beam Candlepower (10° Faceted Reflector)</b> | 15137 cd | 20452 cd | 28922 cd | 38321 cd | 47862 cd | 57252 cd |

| CCT   | Multiplier | CRI | TM-30          |                |                |
|-------|------------|-----|----------------|----------------|----------------|
|       |            |     | R <sub>f</sub> | R <sub>g</sub> | R <sub>9</sub> |
| 2500K | 0.81       | 92  | 90             | 104            | 77             |
| 2700K | 0.92       | 92  | 91             | 102            | 61             |
| 3000K | 0.97       | 95  | 92             | 102            | 61             |
| 3500K | 1.00       | 95  | 93             | 101            | 72             |
| 4000K | 1.07       | 95  | 92             | 103            | 68             |
| 6500K | 1.05       | 96  | 91             | 100            | 89             |

### Ordering Code

Example: Fixture ART5-D-TR-15-25K-F10-NA-WH-WH  
HRM-ART5-D-TR-15-25K-PHSD-NA

#### Fixture

| MODEL           | TYPE                                                          | TRIM                      | OUTPUT                                                                                                                                                                             | CCT                                                                        | OPTIC                                                                                                                          | ACCESSORY                                                                    | TRIM FINISH                       | BAFFLE FINISH                     |
|-----------------|---------------------------------------------------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-----------------------------------|-----------------------------------|
| ART5-Artemis 5" | D-Fixed Downlight<br>A-Adjustable<br>W-Wall Wash <sup>1</sup> | TR-Trimmed<br>TL-Trimless | 15-1500 lumens (13.7W)<br>20-2000 lumens (19.0W)<br>30-3000 lumens (26.8W)<br>40-4000 lumens (37.2W)<br>50-5000 lumens (50.2W) <sup>2</sup><br>60-6000 lumens (66.6W) <sup>2</sup> | 25K-2500K<br>27K-2700K<br>30K-3000K<br>35K-3500K<br>40K-4000K<br>65K-6500K | F10-10 Degree, Faceted<br>F18-18 Degree, Faceted<br>F30-30 Degree, Faceted<br>F45-45 Degree, Faceted<br>F60-60 Degree, Faceted | NA-No Accessory<br>CL-Clear Lens<br>DL-Diffusing Lens<br>HC-Honeycomb Louver | WH-White<br>BK-Black<br>SL-Silver | 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) <sup>8</sup><br>HIC-Housing, IC Rated <sup>2</sup><br>HCP-Housing, IC Rated, Chicago Plenum Rated <sup>2</sup> | ART5-D-Artemis 5" Fixed Downlight<br>ART5-A-Artemis 5" Adjustable<br>ART5-W-Artemis 5" Wall Wash | Same as Fixture | Same as Fixture | Same as Fixture | PHSD-Forward/Reverse Phase, 1% Dimming, 120V Only <sup>3</sup><br>010S-0-10V, 1% Dimming, 120/277V <sup>5</sup><br>0103-0-10V, 1% Dimming, 347V Only <sup>4</sup><br>010L-EldoLED, 0-10V, Linear, 0.1% Dimming, 120/277V <sup>3</sup><br>010G-EldoLED, 0-10V, Log, 0.1% Dimming, 120/277V <sup>3</sup><br>DALI-EldoLED, DALI Protocol 2, DT-6, 0.1% Dimming, 120/277V (Standard as LOG) <sup>3,11</sup><br>DALI8-EldoLED, DALI Protocol 2, DT-8, 0.1% Dimming, 120/277V (Standard as LOG) <sup>3,6,11</sup><br>LUTE-Lutron Hilume Ecodigital, 1% Dimming, 120V/277V <sup>4,6</sup><br>DMX-EldoLED, DMX, 0.1% Dimming, 120V/277V <sup>3,6</sup> | NA-None<br>EMG-Emergency Driver <sup>8,9</sup><br>AWN- Athena <sup>9,10</sup> |

1 - Wall Wash is only available with Optic F18 - 18 Degree, Faceted and DL - Diffusing Lens.

2 - Housings HIC and HCP are not available when output exceeds 4000 lumens.

3 - Drivers PHSD/010L/010G/DALI/DALI8/DMX are only available up to 4000 lumens.

4 - Drivers 0103/LUTE only available up to 3500 lumens.

5 - Driver 010S is available with all outputs up to 6000 lumens.

6 - Drivers DALI8/LUTE/DMX/EMG are only available with HRM - Remote Power Supply.

7 - Requires Thermal Protector, Please inform manufacturer of Building Voltage 120V, 277V, or 347V. Thermals are not Universal.

8 - 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. Only available with 010S/010L/010G/PHSD/DALI Drivers.

9 - AWNR with HP Housing is only available up to 5000 lumens.

10 - AWNR only available with HP/HIC/HCP Housings and 010S Driver.

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

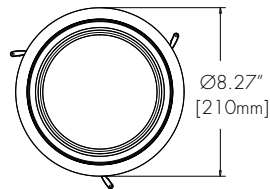
CONTACT FACTORY FOR MORE OPTIONS

# ARTEMIS 5

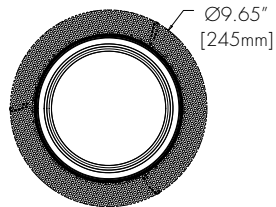
DOWNLIGHT - ADJUSTABLE - WALL WASH

## Dimensions

Trimmed



Trimless



## Downlight & Adjustable Lens



## Wall Wash Lens

**DL**  
Diffusing Lens

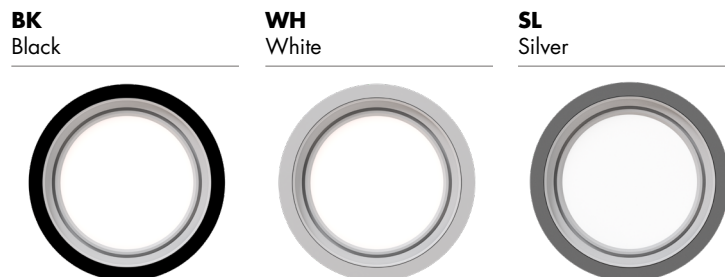


## Optics

Faceted Reflector  
(10°, 18°, 30°, 45°, 60°)



## Trim Finishes



## Baffle Finishes



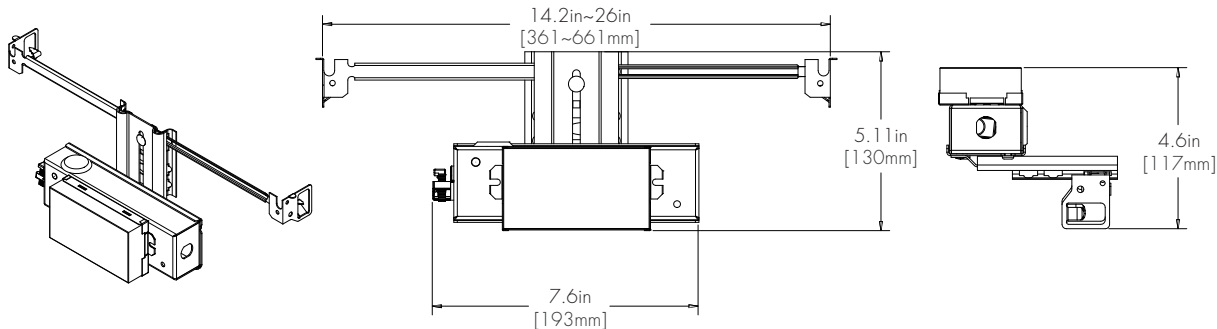
Any combination may be used for Trim and Baffle finishes.

### Remote Driver Housing

Maximum mounting distance to luminaire using 18 AWG wire

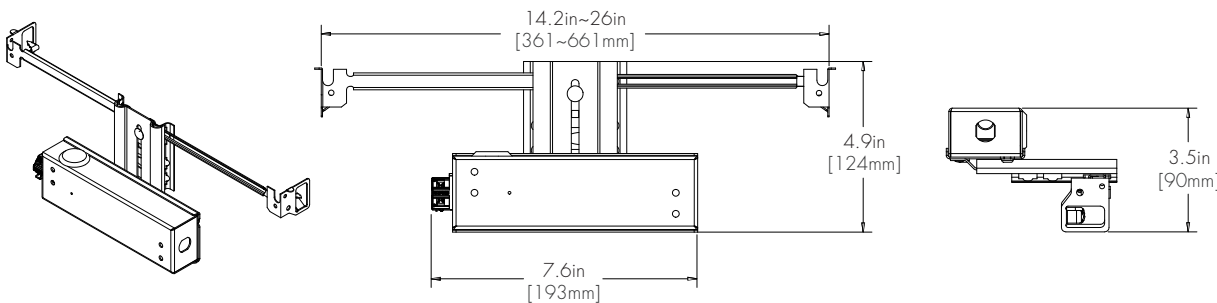
| 010S | PHSD | 010L | 010G | DALI<br>DALI8 | DMX  | LUTE |
|------|------|------|------|---------------|------|------|
| 16'  | 16'  | 72'  | 72'  | 72'           | 149' | 15'  |

### HRM Single with Externally Mounted Driver



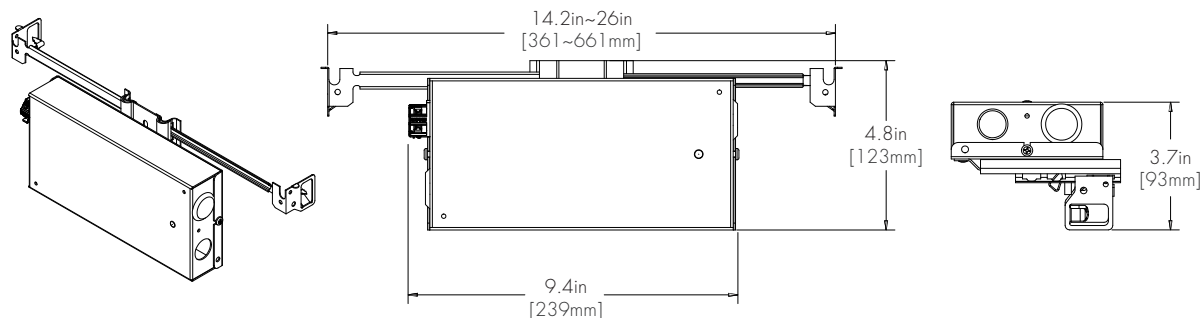
| Driver | + | Driver Option |
|--------|---|---------------|
| 010L   | + | NA            |
| 010G   | + | NA            |
| 010S   | + | NA            |
| DALI   | + | NA            |
| LUTE   | + | NA            |

### HRM Single



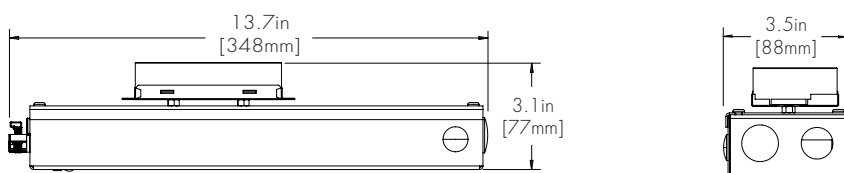
| Driver | + | Driver Option |
|--------|---|---------------|
| PHSD   | + | NA            |

### 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           |

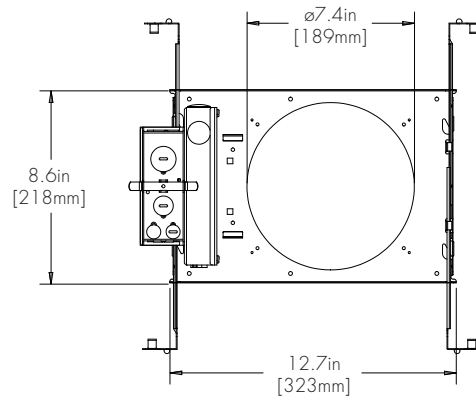
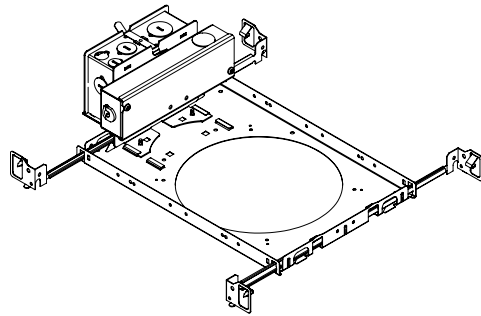
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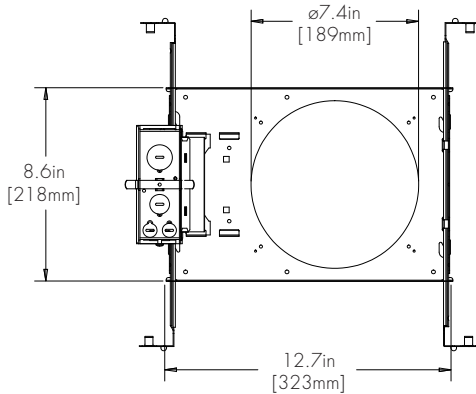
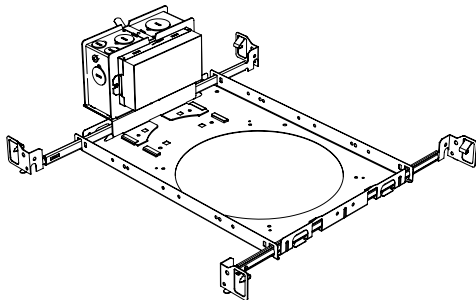
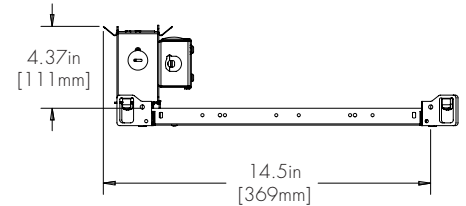
## Remote Driver Housing

### HP

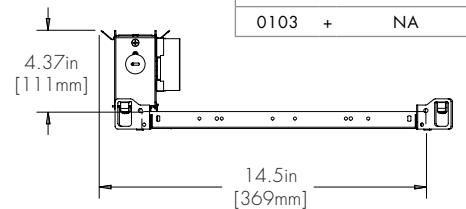
New Construction Pan (Non-IC)



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

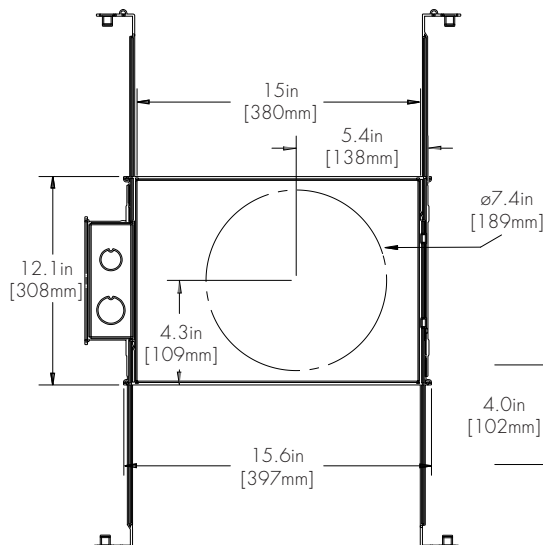
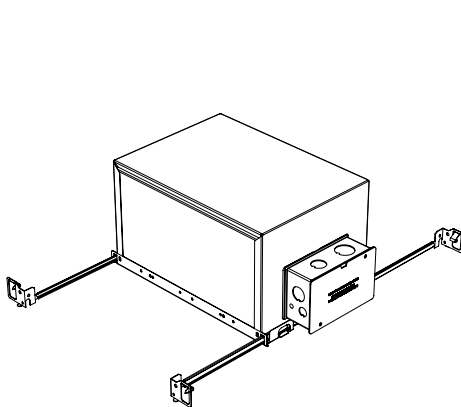


| Driver | + | Driver Option |
|--------|---|---------------|
| DALI   | + | NA            |
| 010S   | + | NA            |
| 010S   | + | AWNRR         |
| 010L   | + | NA            |
| 010G   | + | NA            |
| 0103   | + | NA            |

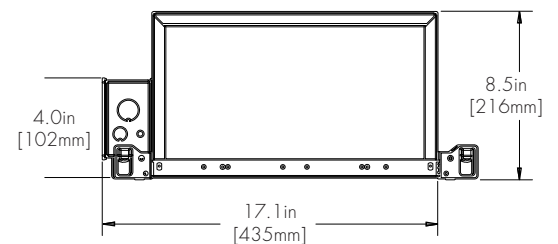


### HIC/HCP

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



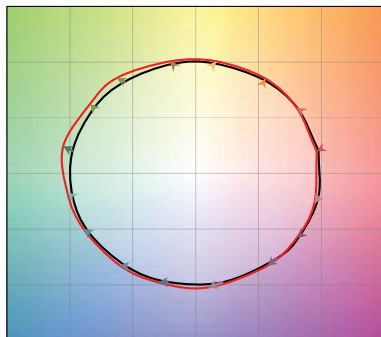
| Driver | + | Driver Option |
|--------|---|---------------|
| PHSD   | + | NA            |
| DALI   | + | NA            |
| 010S   | + | NA            |
| 010S   | + | AWNRR         |
| 010L   | + | NA            |
| 010G   | + | NA            |
| 0103   | + | NA            |



## TM-30

**2500K**

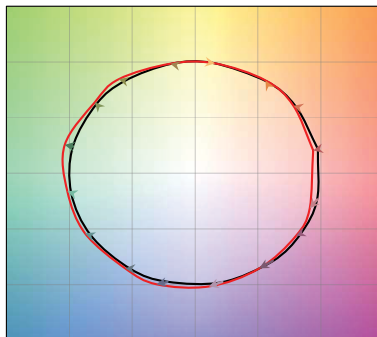
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

**2700K**

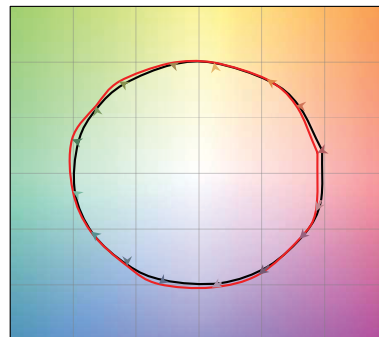
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

**3000K**

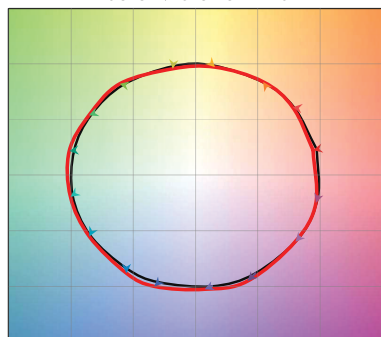
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

**3500K**

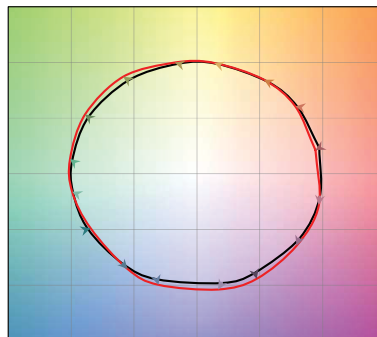
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

**4000K**

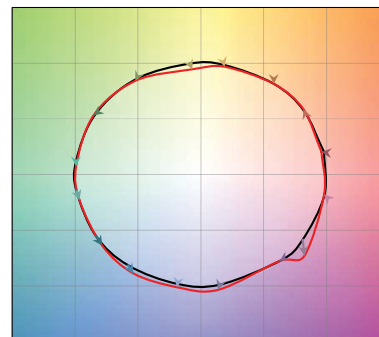
COLOR VECTOR GRAPHIC



— Reference Source — Test Source

**6500K**

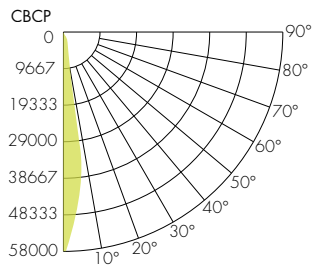
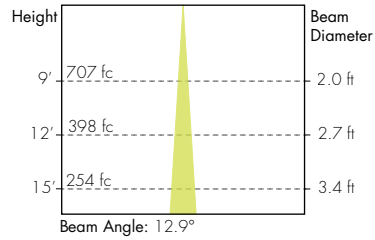
COLOR VECTOR GRAPHIC



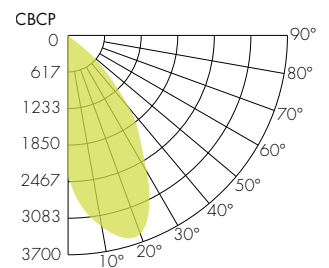
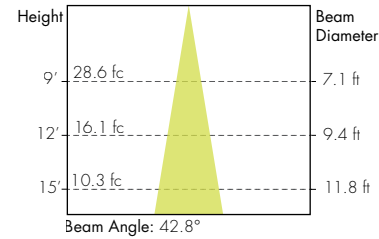
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### Photometry

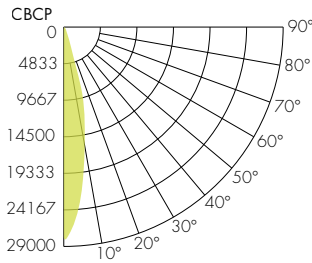
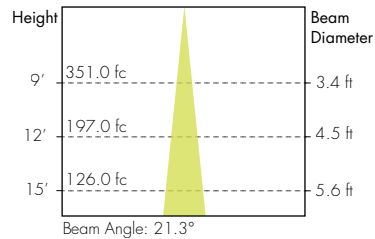
#### 10° Faceted Reflector



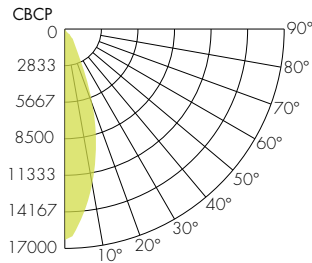
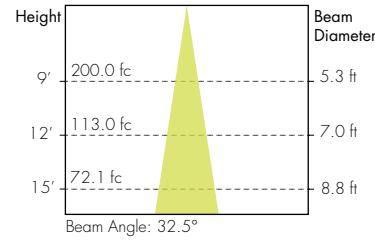
#### Wall Wash 18° Faceted Reflector



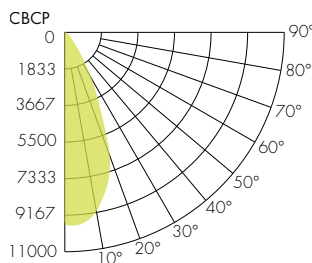
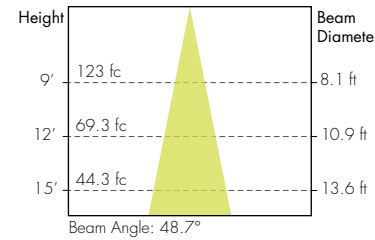
#### 18° Faceted Reflector



#### 30° Faceted Reflector



#### 45° Faceted Reflector



#### 60° Faceted Reflector

