

# OUTDOOR UPLIGHT FIXTURES

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OUTDOOR RECESSED

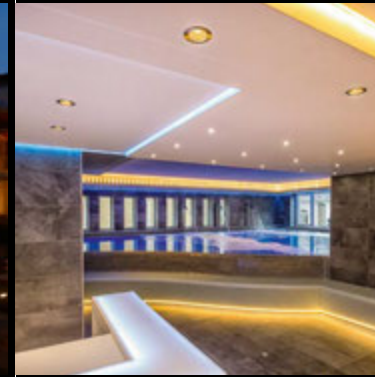


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|                                                                                  |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| CORPORATE                                                                        | RESIDENTIAL                                                                       | RESIDENTIAL                                                                        | HOSPITALITY                                                                         | URBAN LIGHTING                                                                      | HOSPITALITY                                                                         | ENTERTAINMENT                                                                       | HOSPITALITY                                                                         |
|  |  |  |  |  |  |  |  |
| GROUND                                                                           | FACADE                                                                            | GROUND                                                                             | WALL                                                                                | WALL                                                                                | FACADE                                                                              | CEILING                                                                             | WALL                                                                                |

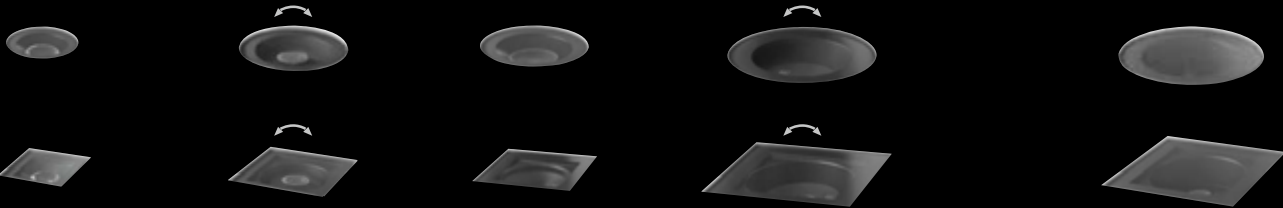
Bright 1 Series, Smoothy 1 Series, Litus 1 Series have the same LEDs  
Bright 2 Series, Smoothy 2 Series, Litus 2 Series have the same LEDs  
Bright 3 Series, Smoothy 5 Series, Litus 5 Series have the same LEDs

UPLIGHT

Power supply not included

2W-3.5W      2.5W-3.5W      5W-7W      5W-9W      10W-13W      10W-16W      14W-20W

LITUS



SMOOTHY



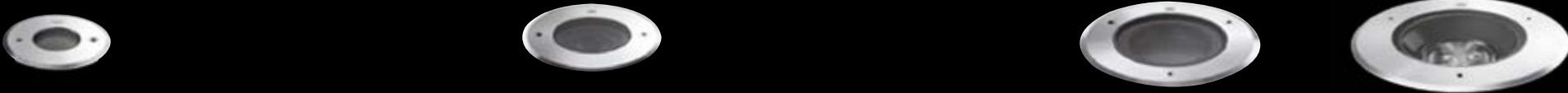
BRIGHT



Built-in power supply

3.5W      8W      15W      21W

CORSO



# BRIGHT

## MATERIALS



AVAILABLE IN RGB AND RGBW VERSION

TRIM IN AISI 316L STAINLESS STEEL, MADE ENTIRELY ON A CNC LATHE, OR IN ALUMINUM



LENS IN TRANSPARENT EXTRA-CLEAR GLASS UP TO 0.39" (10 MM) THICK AND TEMPERED FOR EXCELLENT RESISTANCE TO KNOCKS AND SCRATCHES. DIFFUSE VERSION: SCREEN IN ACID-ETCHED OR SANDBLASTED EXTRA-CLEAR GLASS UP TO 0.39" (10 MM) THICK AND TEMPERED FOR EXCELLENT RESISTANCE TO KNOCKS AND SCRATCHES. HIGH TRANSMITTANCE ENSURES THE LIGHT'S CHROMATIC UNIFORMITY

AVAILABLE WITH FIXED AND ADJUSTABLE OPTICS

ELLIPTICAL OPTICS, ADJUSTED MANUALLY WITH THE MAGNET PROVIDED

BODY IN BLACK-ANODIZED ANTICORODAL 6082 ALUMINUM OR IN AISI 316L STAINLESS STEEL, MADE ENTIRELY ON A CNC LATHE



DRIVE-OVER UP TO 4409 lbs (BRIGHT 2)  
11,023 lbs (BRIGHT 3) / 8819 lbs (BRIGHT 5)

SUITABLE FOR OUTDOOR INSTALLATION

BUILT-IN PROTECTION SYSTEMS:  
IPS INTELLIGENT PROTECTION SYSTEM  
PID PROTECTIVE IMPEDANCE DEVICE  
NTC TEMPERATURE CONTROL BUILT IN





▼ BRIGHT 2.4  
2700K, 5W, 11°, grey

Light planning by / ZKLD Light Design Studio  
Project by / Hakan Kiran Architecture  
Nurol Life, Istanbul, Turkey

BRIGHT

REFERENCES







< **BRIGHT 1.6**  
4000K, 2W, diffuse

Project by / SC Servizi Integrati  
Torre Bassano  
Torre del Greco, Naples, Italy

^ **BRIGHT 3.F**  
4000K, 10W, 21° - 38°  
with honeycomb louvre

Carballeira de Moraña  
Moraña, Pontevedra, Spain





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^ BRIGHT 1.0  
4000K, 2W, diffuse  
Jetty on Lake Lesina Foggia, Italy

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^ **BRIGHT 2.4**  
 2700K, 7W, 11° - 45°  
 stainless steel  
 Project by / Boris Ruzic  
 Photo by / Rajan  
 Milosevic / Koridor 27  
 Villa Covri, Brtonigla, Croatia

> **BRIGHT 2.4**  
 3000K, 5W, 17°  
**BRIGHT 1.8**  
 RGB, 1.2W, sandblasted diffuse optics  
 Project by / geom. Giuseppe Carannante  
 Villa Punta Pennata  
 Bacoli, Naples, Italy







< **BRIGHT 1.6**  
2700K, 2W, 10°

Light planning by / Light Design Solutions  
66 Saint Paul's  
Valletta, Malta

^ **BRIGHT 5.F**  
3000K, 19W, 18°

Light planning by / Studio Stiel  
Zoom Biopark  
Turin, Italy



BRIGHT

ARCHITECTURAL LIGHTING

SQUARE COVER

2700K

3000K

4000K

5000K

blue

green

red

2700K

3000K

4000K

5000K

blue

2700K

3000K

4000K

RGB

2700K

3000K

4000K

blue

ORIENTATION LIGHTING

SQUARE COVER

2700K

3000K

4000K

5000K

RGB

UP TO 6.56'

UP TO 13.12'

FIXED OPTICS  
1.38" x 1.38"

**BRIGHT 1.1**  
constant current  
2W 500mA

FIXED OPTICS  
1.38" x 1.38"

**BRIGHT 1.7**  
constant voltage  
2W 24VDC

FIXED OPTICS  
3.35" x 3.35"

**BRIGHT 2.5**  
White light: constant voltage  
5W/7W 24VDC  
RGB light: constant current  
5W 500mA

TILTABLE OPTICS  
3.35" x 3.35"

**BRIGHT 2.9**  
constant voltage  
2.5W/3.5W 24VDC

FIXED OPTICS  
1.38" x 1.38"

**BRIGHT MINI 1.1**  
constant voltage  
1.2W 24VDC

FIXED OPTICS  
35x35 mm

**BRIGHT 1.9**  
constant voltage  
1.2W 12VDC

Designplan | L&L Luce&Light

^  
**BRIGHT 1.6**  
2700K, 2W, 10°  
Private residence  
Côte d'Azur, France





BRIGHT

BRIGHT

ARCHITECTURAL LIGHTING

ROUND COVER

2700K

3000K

4000K

5000K

blue

green

red

2700K

3000K

4000K

5000K

blue

green

red

2700K

3000K

4000K

5000K

blue

2700K

3000K

4000K

RGB

2700K

3000K

4000K

blue

2700K

3000K

4000K

2700K

3000K

4000K

RGBW

2700K

3000K

4000K

2700K

3000K

4000K

RGBW

2700K

3000K

4000K

ORIENTATION LIGHTING

ROUND COVER

2700K

3000K

4000K

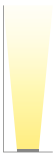
RGB

5000K

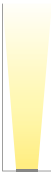
UP TO 6.56'



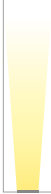
UP TO 13.12'



UP TO 22.97'



UP TO 32.81'



FIXED OPTICS  
Ø1.38"



**BRIGHT 1.0**  
constant current  
2W 500mA

FIXED OPTICS  
Ø1.38"



**BRIGHT 1.2**  
constant current  
2W 500mA  
mounted on a board

FIXED OPTICS  
Ø1.38"



**BRIGHT 1.6**  
constant voltage  
2W 24VDC

FIXED OPTICS  
Ø3.35"



**BRIGHT 2.4**  
white light: constant voltage  
5W/7W 24VDC  
RGB light: constant current  
5W 500mA

TILTABLE OPTICS  
Ø3.35"



**BRIGHT 2.8**  
constant voltage  
2.5W/3.5W 24VDC

FIXED OPTICS  
Ø4.41"



**BRIGHT 3.F**  
constant voltage  
10W/13W 24VDC

TILTABLE OPTICS  
Ø4.41"



**BRIGHT 3.G**  
constant voltage  
5W/9W 24VDC

FIXED OPTICS  
Ø4.41"



**BRIGHT 3.H**  
constant voltage  
11W 24VDC

FIXED OPTICS  
Ø5.83"



**BRIGHT 5.F**  
constant voltage  
14W/19W 24VDC

TILTABLE OPTICS  
Ø5.83"



**BRIGHT 5.G**  
constant voltage  
10W/16W 24VDC

FIXED OPTICS  
Ø5.83"



**BRIGHT 5.H**  
constant voltage  
20W 24VDC

FIXED OPTICS  
Ø1.38"



**BRIGHT MINI 1.0**  
constant voltage  
1.2W 24VDC

FIXED OPTICS  
Ø1.38"



**BRIGHT 1.8**  
constant voltage  
1.2W 12VDC





^  
**BRIGHT 2.5**  
3000K, 5W, diffuse  
Project by / arch. Francesco Mancini  
Corte Martinelli, Andria, Italy

# BRIGHT

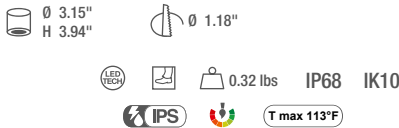
## BRIGHT MINI 1.0



**POWER / SUPPLY** 1.2W 24VDC  
**MODEL NO.** MB1000 **D I**

|                               |                                                            |
|-------------------------------|------------------------------------------------------------|
| <b>LED COLOR</b>              | F - 2700K<br>5 - 3000K<br>9 - 4000K<br>0 - 5000K           |
| <b>OPTICS</b>                 | diffuse                                                    |
| <b>LUMEN OUTPUT AT SOURCE</b> | 41 lm (3000K, 24VDC)                                       |
| <b>DELIVERED LUMEN OUTPUT</b> | 20 lm (3000K, 24VDC)                                       |
| <b>NO. AND TYPE OF LED</b>    | 1 mid-power LED<br>1/4 ANSI BIN, 50,000h L90 B10 (Ta 25°C) |

## BRIGHT MINI 1.1



1.2W 24VDC  
**MB1100 D I**

|                               |                                                            |
|-------------------------------|------------------------------------------------------------|
| <b>LED COLOR</b>              | F - 2700K<br>5 - 3000K<br>9 - 4000K<br>0 - 5000K           |
| <b>OPTICS</b>                 | diffuse                                                    |
| <b>LUMEN OUTPUT AT SOURCE</b> | 41 lm (3000K, 24VDC)                                       |
| <b>DELIVERED LUMEN OUTPUT</b> | 20 lm (3000K, 24VDC)                                       |
| <b>NO. AND TYPE OF LED</b>    | 1 mid-power LED<br>1/4 ANSI BIN, 50,000h L90 B10 (Ta 25°C) |



15°x38° optics  
(Bright 1.0 / 1.2)

Ø 3.15"  
H 3.94"

Ø 1.18"



**POWER / SUPPLY** 2W 500mA  
**MODEL NO.** CB1012 ■ ■ A I

|                                                  |                                                                                               |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------|
| <span style="color: #A52A2A;">■</span> LED COLOR | F - 2700K<br>5 - 3000K<br>9 - 4000K<br>0 - 5000K<br>1 - blue<br>2 - green<br>3 - red          |
|                                                  | S - 10°<br>V - 21° sharp<br>M - 21°<br>L - 43°<br>T - 54° sharp<br>W - 15°x38°<br>D - diffuse |

**LUMEN OUTPUT AT SOURCE** 195 lm (3000K, 500mA)

**DELIVERED LUMEN OUTPUT** 127 lm (3000K, 500mA, 21°)

**NO. AND TYPE OF LED** 1 power LED (*Litus 1 and Smoothy 1 family use same LED*)  
2-Step MacAdam (white LED color)  
60,000h L90 B10 (Ta 25°C)

## BRIGHT 1.0



## BRIGHT 1.1



Ø 3.15"  
H 3.94"

Ø 1.18"



max 2W max 500mA  
**CB1112** ■ ■ A I

|                                                  |                                                                                      |
|--------------------------------------------------|--------------------------------------------------------------------------------------|
| <span style="color: #A52A2A;">■</span> LED COLOR | F - 2700K<br>5 - 3000K<br>9 - 4000K<br>0 - 5000K<br>1 - blue<br>2 - green<br>3 - red |
|                                                  | S - 10°<br>M - 21°<br>L - 43°<br>D - diffuse                                         |

195 lm (3000K, 500mA)

127 lm (3000K, 500mA, 21°)

1 power LED (*Litus 1 and Smoothy 1 family use same LED*)  
2-Step MacAdam (white LED color)  
60,000h L90 B10 (Ta 25°C)

## BRIGHT 1.2



Ø 3.15"  
H 3.94"

Ø 1.10"



max 2W max 500mA  
**CB1212** ■ ■ A I

|                                                  |                                                                                      |
|--------------------------------------------------|--------------------------------------------------------------------------------------|
| <span style="color: #A52A2A;">■</span> LED COLOR | F - 2700K<br>5 - 3000K<br>9 - 4000K<br>0 - 5000K<br>1 - blue<br>2 - green<br>3 - red |
|                                                  | S - 10°<br>M - 21°<br>L - 43°<br>W - 15°x38°<br>D - diffuse                          |

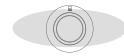
195 lm (3000K, 500mA)

127 lm (3000K, 500mA, 21°)

1 power LED (*Litus 1 and Smoothy 1 family use same LED*)  
2-Step MacAdam (white LED color)  
60,000h L90 B10 (Ta 25°C)



## BRIGHT 1.6

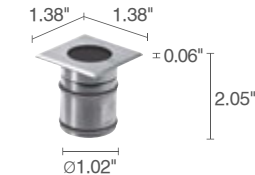


15°x38° optics  
(Bright 1.6)



|                                                                                             |                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| POWER / SUPPLY<br>MODEL NO.                                                                 | 2W 24VDC<br>CB1600   I |
|  LED COLOR | F - 2700K<br>5 - 3000K<br>9 - 4000K<br>0 - 5000K<br>1 - blue                                                                                                                             |
|  OPTICS    | S - 10°<br>V - 21° sharp<br>M - 21°<br>L - 43°<br>T - 54° sharp<br>W - 15°x38°<br>D - diffuse                                                                                            |
| LUMEN OUTPUT<br>AT SOURCE                                                                   | 195 lm (3000K)                                                                                                                                                                           |
| DELIVERED LUMEN<br>OUTPUT                                                                   | 127 lm (3000K, 20°)                                                                                                                                                                      |
| NO. AND TYPE OF LED                                                                         | 1 power LED ( <i>Litus 1 and Smoothy 1 family use same LED</i> )<br>2-Step MacAdam (white LED color)<br>60,000h L90 B10 (Ta 25°C)                                                        |

## BRIGHT 1.7



2W 24VDC  
CB1700   I

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**F** - 2700K  
**5** - 3000K  
**9** - 4000K  
**0** - 5000K  
**1** - blue

---

**S** - 10°  
**M** - 21°  
**L** - 43°  
**D** - diffuse

---

195 lm (3000K)

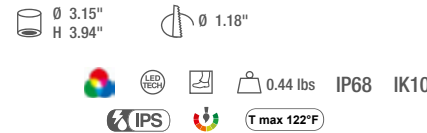
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127 lm (3000K, 20°)

---

1 power LED (*Litus 1 and Smoothy 1 family use same L*  
2-Step MacAdam (white LED color)  
60,000h L90 B10 (Ta 25°C)

## BRIGHT 1.8



1.2W 12VDC  
**CB1800 6 ■ I**

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RGB

---

**DT** - diffuse transparent  
**DS** - diffuse sandblasted

---

15 lm: (R) 4 lm, (G) 8 lm, (B) 3 lm

---

11 lm: (R) 3 lm, (G) 6 lm, (B) 2 lm  
 (diffuse transparent optics)

---

1 mid-power, full-color LED  
*(Litis 1 and Smoothy 1 family use same LED)*  
 50,000h L90 B10 (Ta 25°C)

## BRIGHT 1.9



1.2W 12VDC  
CB1900 6 ■ ■ I

---

RGB

---

**DT** - diffuse transparent  
**DS** - diffuse sandblasted

---

15 lm: (R) 4 lm, (G) 8 lm, (B) 3 lm

---

11 lm: (R) 3 lm, (G) 6 lm, (B) 2 lm  
(diffuse transparent optics)

---

1 mid-power, full-color LED  
(*Litus 1 and Smoothy 1 family use same LED*)  
50,000h L90 B10 (Ta 25°C)



13°x52° optics



21°x42° optics

Ø 7.09"  
H 4.72"

Ø 2.76"



4409 lbs

kg 0.97 lbs 1  
kg 0.73 lbs A

IP68

IP69K

IK10



T max 131°F

## BRIGHT 2.4

Ø3.35"



± 0.08"

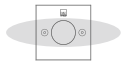
0.59"

1.85"

2.56"

Ø1.85"

Ø2.72"



13°x52° optics



21°x42° optics

Ø 7.09"  
H 4.72"

Ø 2.76"



4409 lbs

kg 0.97 lbs

IP68

IP69K

IK10



T max 131°F

## BRIGHT 2.5

3.35"



± 0.08"

0.59"

1.85"

2.56"

Ø1.85"

Ø2.72"

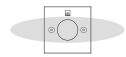
|                             |                                                                                                                                                   |                                                                              |                                                      |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|------------------------------------------------------|
| POWER / SUPPLY<br>MODEL NO. | 5W 24VDC white light                                                                                                                              |                                                                              |                                                      |
|                             | CB2400                                                                                                                                            | AF                                                                           | Body in aluminum, gray trim                          |
|                             | CB2400                                                                                                                                            | AI                                                                           | Body in aluminum, trim in stainless steel            |
|                             | 7W 24VDC white light                                                                                                                              |                                                                              |                                                      |
|                             | CB2401                                                                                                                                            | AF                                                                           | Body in aluminum, gray trim                          |
|                             | CB2401                                                                                                                                            | AI                                                                           | Body in aluminum, trim in stainless steel            |
|                             | 5W 500mA RGB light                                                                                                                                |                                                                              |                                                      |
|                             | CB24326                                                                                                                                           | AF                                                                           | Body in aluminum, gray trim                          |
|                             | CB24326                                                                                                                                           | AI                                                                           | Body in aluminum, trim in stainless steel            |
|                             | 5W 500mA RGB light                                                                                                                                |                                                                              |                                                      |
|                             | CB24326                                                                                                                                           | AI                                                                           | Body in aluminum, trim in stainless steel            |
|                             | CB24326                                                                                                                                           | II                                                                           | Body and trim in stainless steel                     |
| CRI                         | 0 - CRI 80<br>1 - CRI >90                                                                                                                         |                                                                              |                                                      |
| LED COLOR                   | F - 2700K<br>5 - 3000K<br>9 - 4000K                                                                                                               |                                                                              |                                                      |
| OPTICS                      | Z - asymmetrical 8°<br>V - 8°<br>T - 11°<br>S - 17°<br>P - 21° sharp<br>M - 34°                                                                   | L - 45°<br>J - 47°<br>Q - 61° sharp<br>K - 68°<br>W - 13°x52°<br>D - diffuse | RGB:<br>S - 20°<br>M - 34°<br>L - 45°<br>W - 21°x42° |
| LUMEN OUTPUT<br>AT SOURCE   | 488 lm (3000K, 5W, CRI 80)<br>657 lm (3000K, 7W, CRI 80)<br>RGB 253 lm: (R) 82 lm, (G) 114 lm, (B) 57 lm (500mA)                                  |                                                                              |                                                      |
| DELIVERED LUMEN<br>OUTPUT   | 352 lm (3000K, 34°, 5W, CRI 80)<br>463 lm (3000K, 34°, 7W, CRI 80)<br>RGB 191 lm: (R) 70 lm, (G) 90 lm, (B) 31 lm (500mA, 34°)                    |                                                                              |                                                      |
| NO. AND TYPE OF LED         | 1 high intensity power LED ( <i>Litus 2 and Smoothy 2 family use same LED</i> ), 3-step MacAdam<br>RGB: 3 power LEDs<br>50,000h L90 B10 (Ta 25°C) |                                                                              |                                                      |

|                             |                                                                                                                                                   |                                                                              |                                                                |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------------------|
| POWER / SUPPLY<br>MODEL NO. | 5W 24VDC white light                                                                                                                              |                                                                              |                                                                |
|                             | CB2500                                                                                                                                            | AI                                                                           | Body in aluminium, trim in micro-blasted stainless steel       |
|                             | CB2500                                                                                                                                            | II                                                                           | Body in stainless steel, trim in micro-blasted stainless steel |
|                             | 7W 24VDC white light                                                                                                                              |                                                                              |                                                                |
|                             | CB2501                                                                                                                                            | AI                                                                           | Body in aluminum, trim in micro-blasted stainless steel        |
|                             | CB2501                                                                                                                                            | II                                                                           | Body in stainless steel, trim in micro-blasted stainless steel |
|                             | 5W 500mA RGB light                                                                                                                                |                                                                              |                                                                |
|                             | CB25326                                                                                                                                           | AI                                                                           | Body in aluminum, trim in micro-blasted stainless steel        |
|                             | CB25326                                                                                                                                           | II                                                                           | Body in stainless steel, trim in micro-blasted stainless steel |
| CRI                         | 0 - CRI 80<br>1 - CRI >90                                                                                                                         |                                                                              |                                                                |
| LED COLOR                   | F - 2700K<br>5 - 3000K<br>9 - 4000K                                                                                                               |                                                                              |                                                                |
| OPTICS                      | Z - asymmetrical 8°<br>V - 8°<br>T - 11°<br>S - 17°<br>P - 21° sharp<br>M - 34°                                                                   | L - 45°<br>J - 47°<br>Q - 61° sharp<br>K - 68°<br>W - 13°x52°<br>D - diffuse | RGB:<br>S - 20°<br>M - 34°<br>L - 45°<br>W - 21°x42°           |
| LUMEN OUTPUT<br>AT SOURCE   | 488 lm (3000K, 5W, CRI 80)<br>657 lm (3000K, 7W, CRI 80)<br>RGB 253 lm: (R) 82 lm, (G) 114 lm, (B) 57 lm (500mA)                                  |                                                                              |                                                                |
| DELIVERED LUMEN<br>OUTPUT   | 352 lm (3000K, 34°, 5W, CRI 80)<br>463 lm (3000K, 34°, 7W, CRI 80)<br>RGB 191 lm: (R) 70 lm, (G) 90 lm, (B) 31 lm (500mA, 34°)                    |                                                                              |                                                                |
| NO. AND TYPE OF LED         | 1 high intensity power LED ( <i>Litus 2 and Smoothy 2 family use same LED</i> ), 3-step MacAdam<br>RGB: 3 power LEDs<br>50,000h L90 B10 (Ta 25°C) |                                                                              |                                                                |





10°x44° optics  
(Bright 2.8)



10°x44° optics  
(Bright 2.9)

### BRIGHT 2.8



|                             |                                                                                                                                                                                                                                     |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| POWER / SUPPLY<br>MODEL NO. | 2.5W 24VDC<br><b>CB28000</b> <span style="color: #808080;">■</span> <span style="color: #404040;">■</span> I Stainless steel<br><b>CB28000</b> <span style="color: #808080;">■</span> <span style="color: #404040;">■</span> F Gray |
|                             | 3.5W 24VDC<br><b>CB28010</b> <span style="color: #808080;">■</span> <span style="color: #404040;">■</span> I Stainless steel<br><b>CB28010</b> <span style="color: #808080;">■</span> <span style="color: #404040;">■</span> F Gray |
| LED COLOR                   | <b>F</b> - 2700K<br><b>5</b> - 3000K<br><b>9</b> - 4000K<br><b>1</b> - blue                                                                                                                                                         |
| OPTICS                      | <b>S</b> - 8° adjustable ±15°<br><b>M</b> - 20° adjustable ±15°<br><b>P</b> - 36° sharp adjustable ±15°<br><b>L</b> - 41° adjustable ±15°<br><b>Q</b> - 68° sharp adjustable ±15°<br><b>W</b> - 10°x44° adjustable ±15°             |
| LUMEN OUTPUT<br>AT SOURCE   | 184 lm (3000K, 3.5W)                                                                                                                                                                                                                |
| DELIVERED LUMEN<br>OUTPUT   | 143 lm (3000K, 20°, 3.5W)                                                                                                                                                                                                           |
| NO. AND TYPE OF LED         | 1 power LED ( <i>Litus 2 and Smoothy 2 family use same LED</i> )<br>1/4 ANSI BIN (white LED color)<br>50,000h L90 B10 (Ta 25°C)                                                                                                     |

### BRIGHT 2.9



|                             |                                                                                                                                                                                                                                                   |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| POWER / SUPPLY<br>MODEL NO. | 2.5W 24VDC<br><b>CB29000</b> <span style="color: #808080;">■</span> <span style="color: #404040;">■</span> I Micro-blasted stainless steel<br><b>CB29000</b> <span style="color: #808080;">■</span> <span style="color: #404040;">■</span> F Gray |
|                             | 3.5W 24VDC<br><b>CB29010</b> <span style="color: #808080;">■</span> <span style="color: #404040;">■</span> I Micro-blasted stainless steel<br><b>CB29010</b> <span style="color: #808080;">■</span> <span style="color: #404040;">■</span> F Gray |
| LED COLOR                   | <b>F</b> - 2700K<br><b>5</b> - 3000K<br><b>9</b> - 4000K<br><b>1</b> - blue                                                                                                                                                                       |
| OPTICS                      | <b>S</b> - 8° adjustable ±15°<br><b>M</b> - 20° adjustable ±15°<br><b>P</b> - 36° sharp adjustable ±15°<br><b>L</b> - 41° adjustable ±15°<br><b>Q</b> - 68° sharp adjustable ±15°<br><b>W</b> - 10°x44° adjustable ±15°                           |
| LUMEN OUTPUT<br>AT SOURCE   | 184 lm (3000K, 3.5W)                                                                                                                                                                                                                              |
| DELIVERED LUMEN<br>OUTPUT   | 143 lm (3000K, 20°, 3.5W)                                                                                                                                                                                                                         |
| NO. AND TYPE OF LED         | 1 power LED ( <i>Litus 2 and Smoothy 2 family use same LED</i> )<br>1/4 ANSI BIN (white LED color)<br>50,000h L90 B10 (Ta 25°C)                                                                                                                   |



^  
**BRIGHT 2.8**  
3000K, 3.5W, 20° - 41°, stainless steel

Project by / Studio DELBOCA + Partners,  
Studio Architetti, Simona e Giovanni Rossi  
Light planning by / Rada Markovic Lighting Design Studio  
Promoter / Client / Contractor: Montanari Costruzioni s.r.l.  
Casa sul Parco, Fidenza, Parma, Italy



elliptical optics,  
adjusted manually  
with a magnet



Adjustable  
16°x69° optics

### BRIGHT 3.F



Ø 8.66"  
H 5.91"



Ø 96 mm



11023 lbs



1.72 lbs

IP68

IP69K

IK10



T max 131°F

|                           |                                                                                                                                                                                                                                                                                                                     |                          |                          |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|
| POWER SUPPLY<br>MODEL NO. | 24VDC diffuse<br><b>CB3F0</b> <span style="color:blue">■</span> <span style="color:green">■</span> <span style="color:yellow">■</span> <span style="color:red">■</span> <span style="color:orange">■</span> <span style="color:purple">■</span> <span style="color:grey">■</span> <span style="color:blue">■</span> |                          |                          |
|                           | 24VDC<br><b>CB3F0</b> <span style="color:blue">■</span> <span style="color:green">■</span> <span style="color:yellow">■</span> <span style="color:red">■</span> <span style="color:orange">■</span> <span style="color:purple">■</span> <span style="color:grey">■</span> <span style="color:blue">■</span>         |                          |                          |
| POWER                     | 0 - 10W<br>1 - 13W                                                                                                                                                                                                                                                                                                  |                          |                          |
| CRI                       | 0 - CRI 80<br>1 - CRI >90                                                                                                                                                                                                                                                                                           |                          |                          |
| OPTICAL ACCESSORIES       | 0 - none<br>1 - anti-glare lens, half transparent and half serigraphed black (not compatible with the honeycomb louvre)                                                                                                                                                                                             |                          |                          |
| HONEYCOMB LOUVRE          | 0 - not present<br>1 - present (not compatible with the anti-glare lens, or with the 58° sharp and adjustable 16°x69° optics)                                                                                                                                                                                       |                          |                          |
| LED COLOR                 | F - 2700K<br>5 - 3000K<br>9 - 4000K                                                                                                                                                                                                                                                                                 |                          |                          |
| OPTICS                    | S - 16°<br>M - 21°<br>L - 38°<br>K - 55°<br>P - 58° sharp<br>W - 16°x69° adjustable                                                                                                                                                                                                                                 |                          |                          |
| POWER CABLES              | includes 4.92' neoprene cable<br>H05RN-F 2x0.03"/0.03" Ø0.25"                                                                                                                                                                                                                                                       | 1 - 16.40'<br>2 - 32.81' | 3 - 49.21'<br>4 - 65.62' |
| LUMEN OUTPUT AT<br>SOURCE | 1115 lm (3000K, 10W, CRI 80)<br>1485 lm (3000K, 13W, CRI 80)                                                                                                                                                                                                                                                        |                          |                          |
| DELIVERED LUMEN OUTPUT    | 845 lm (3000K, 55°, 10W, CRI 80)<br>1125 lm (3000K, 55°, 13W, CRI 80)                                                                                                                                                                                                                                               |                          |                          |
| NO. AND TYPE OF LED       | 1 high power density COB LED ( <i>Litus 5 and Smoothy 5 family use same LED</i> )<br>3-step MacAdam, 50,000h L95 B10 (Ta 25°C)                                                                                                                                                                                      |                          |                          |

### BRIGHT 3.G



Ø 8.66"  
H 5.91"



Ø 3.78"



11023 lbs



2.09 lbs

IP67

IP69K

IK10



T max 131°F

|                                                                                                                                                                                                                                                                                                             |                                                    |                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|--------------------------|
| 24VDC<br><b>CB3G0</b> <span style="color:blue">■</span> <span style="color:green">■</span> <span style="color:yellow">■</span> <span style="color:red">■</span> <span style="color:orange">■</span> <span style="color:purple">■</span> <span style="color:grey">■</span> <span style="color:blue">■</span> |                                                    |                          |
| 0 - 5W<br>1 - 9W                                                                                                                                                                                                                                                                                            |                                                    |                          |
| 0 - CRI 80<br>1 - CRI >90                                                                                                                                                                                                                                                                                   |                                                    |                          |
| 0 - none<br>1 - anti-glare lens, half transparent and half serigraphed black (not compatible with the honeycomb louvre)                                                                                                                                                                                     |                                                    |                          |
| 0 - not present<br>1 - present (not compatible with the anti-glare lens)                                                                                                                                                                                                                                    |                                                    |                          |
| F - 2700K<br>5 - 3000K<br>9 - 4000K                                                                                                                                                                                                                                                                         |                                                    |                          |
| S - 12° adjustable ±10°<br>M - 20° adjustable ±10°                                                                                                                                                                                                                                                          | L - 35° adjustable ±10°<br>K - 57° adjustable ±10° |                          |
| includes 4.92' neoprene cable<br>H05RN-F 2x0.03"/0.03" Ø0.25"                                                                                                                                                                                                                                               | 1 - 16.40'<br>2 - 32.81'                           | 3 - 49.21'<br>4 - 65.62' |
| 440 lm (3000K, 5W, CRI 80)<br>792 lm (3000K, 9W, CRI 80)                                                                                                                                                                                                                                                    |                                                    |                          |
| 282 lm (3000K, 35°, 5W, CRI 80)<br>508 lm (3000K, 35°, 9W, CRI 80)                                                                                                                                                                                                                                          |                                                    |                          |
| 1 high intensity power LED ( <i>Litus 5 and Smoothy 5 family use same LED</i> )<br>3-step MacAdam, 50,000h L90 B10 (Ta 25°C)                                                                                                                                                                                |                                                    |                          |

### BRIGHT 3.H



Ø 8.66"  
H 5.91"



Ø 3.78"



11023 lbs



1.76 lbs

IP68

IP69K

IK10



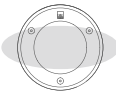
T max 131°F

|                                                                                                                                                                                                                                                                                                                     |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 24VDC<br><b>CB3H0000007 0</b> <span style="color:blue">■</span> <span style="color:green">■</span> <span style="color:yellow">■</span> <span style="color:red">■</span> <span style="color:orange">■</span> <span style="color:purple">■</span> <span style="color:grey">■</span> <span style="color:blue">■</span> |            |
| 11W                                                                                                                                                                                                                                                                                                                 |            |
| 0 - CRI 80<br>1 - CRI >90                                                                                                                                                                                                                                                                                           |            |
| 0 - none<br>1 - anti-glare lens, half transparent and half serigraphed black (not compatible with the honeycomb louvre)                                                                                                                                                                                             |            |
| 0 - not present<br>1 - present (not compatible with the anti-glare lens)                                                                                                                                                                                                                                            |            |
| F - 2700K<br>5 - 3000K<br>9 - 4000K                                                                                                                                                                                                                                                                                 |            |
| S - 18°<br>M - 32°<br>L - 58°                                                                                                                                                                                                                                                                                       |            |
| includes 4.92' FEP+RUB cable<br>(equivalent to H05RN-F)<br>6x0.02"/0.02" Ø0.25"                                                                                                                                                                                                                                     | 1 - 16.40' |
| 447 lm: (R) 68 lm, (G) 139 lm, (B) 51 lm, (W) 189 lm (4000K)                                                                                                                                                                                                                                                        |            |
| 278 lm: (R) 43 lm, (G) 87 lm, (B) 32 lm, (W) 116 lm (4000K, 18°)                                                                                                                                                                                                                                                    |            |
| 1 RGBW power LED group ( <i>Litus 5 and Smoothy 5 family use same LED</i> )<br>50,000h L85 B10 (Ta 25°C)                                                                                                                                                                                                            |            |





elliptical optics,  
adjusted manually  
with a magnet



15°x47° optics



Adjustable  
67°x11° optics

BRIGHT 5.F



Ø 10.24"  
H 5.91"



Ø 4.92"



8818.5 lbs



2.98 lbs



NTC



T max 104°F

|                           |                                                                                                                 |                          |                          |
|---------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|
| POWER SUPPLY<br>MODEL NO. | 24VDC<br>CB5F0 <span>00</span> <span>0</span> <span>0</span> <span>1</span> <span>1</span> <span>1</span>       |                          |                          |
| POWER                     | 0 - 14W<br>1 - 19W                                                                                              |                          |                          |
| CRI                       | 0 - CRI 80<br>1 - CRI >90                                                                                       |                          |                          |
| HONEYCOMB LOUVRE          | 0 - not present<br>1 - present (not compatible with the adjustable 67°x11° optics)                              |                          |                          |
| LED COLOR                 | F - 2700K<br>5 - 3000K<br>9 - 4000K                                                                             |                          |                          |
| OPTICS                    | V - 10°      L - 35°<br>T - 12°      K - 56°<br>S - 18°      W - 15°x47°<br>M - 31°      X - 67°x11° adjustable |                          |                          |
| POWER CABLES              | includes 4.92' neoprene cable<br>H05RN-F 2x0.03"/0.03" Ø0.25"                                                   | 1 - 16.40'<br>2 - 32.81' | 3 - 49.21'<br>4 - 65.62' |
| LUMEN OUTPUT AT<br>SOURCE | 1131 lm (3000K, 14W, CRI 80)<br>1663 lm (3000K, 19W, CRI 80)                                                    |                          |                          |
| DELIVERED LUMEN OUTPUT    | 821 lm (3000K, 12°, 14W, CRI 80)<br>1208 lm (3000K, 12°, 19W, CRI 80)                                           |                          |                          |
| NO. AND TYPE OF LED       | 3 high intensity power LEDs<br>3-step MacAdam, 50,000h L95 B10 (Ta 25°C)                                        |                          |                          |

BRIGHT 5.G



Ø 10.24"  
H 5.91"



Ø 4.92"



8818.5 lbs



3.64 lbs



T max 122°F

|                                                                                                                          |                    |                           |                                |                                     |                                                                                                          |                                                               |                          |                          |                                                              |                                                                       |                                                                           |
|--------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------------|--------------------------------|-------------------------------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------------|--------------------------|--------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------------------------------------------------|
| 24VDC<br>CB5G0 <span>00</span> <span>0</span> <span>0</span> <span>0</span> <span>1</span> <span>1</span> <span>1</span> | 0 - 10W<br>1 - 16W | 0 - CRI 80<br>1 - CRI >90 | 0 - not present<br>1 - present | F - 2700K<br>5 - 3000K<br>9 - 4000K | S - 12° adjustable ±10°<br>M - 31° adjustable ±10°<br>L - 38° adjustable ±10°<br>K - 55° adjustable ±10° | includes 4.92' neoprene cable<br>H05RN-F 2x0.03"/0.03" Ø0.25" | 1 - 16.40'<br>2 - 32.81' | 3 - 49.21'<br>4 - 65.62' | 1033 lm (3000K, 10W, CRI 80)<br>1564 lm (3000K, 16W, CRI 80) | 816 lm (3000K, 55°, 10W, CRI 80)<br>1235 lm (3000K, 55°, 16W, CRI 80) | 1 high power density COB LED<br>3-step MacAdam, 50,000h L90 B10 (Ta 25°C) |
|--------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------------|--------------------------------|-------------------------------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------------|--------------------------|--------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------------------------------------------------|

BRIGHT 5.H



Ø 10.24"  
H 5.91"



Ø 4.92"



8818.5 lbs



2.98 lbs



NTC



T max 131°F

|                                                                     |     |      |                               |                                                                                 |            |                                                                    |                                                                       |                                                      |
|---------------------------------------------------------------------|-----|------|-------------------------------|---------------------------------------------------------------------------------|------------|--------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------|
| 24VDC<br>CB5H0000007 0 <span>1</span> <span>1</span> <span>1</span> | 20W | RGBW | S - 20°<br>M - 34°<br>L - 61° | includes 4.92' FEP+RUB cable<br>(equivalent to H05RN-F)<br>6x0.02"/0.02" Ø0.25" | 1 - 16.40' | 1021 lm: (R) 146 lm, (G) 329 lm, (B) 117 lm, (W) 429 lm<br>(4000K) | 656 lm: (R) 101 lm, (G) 204 lm, (B) 75 lm, (W) 276 lm<br>(4000K, 20°) | 3 RGBW power LED groups<br>50,000h L85 B10 (Ta 25°C) |
|---------------------------------------------------------------------|-----|------|-------------------------------|---------------------------------------------------------------------------------|------------|--------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------|

# BRIGHT

## ACCESSORIES

### ANTI-GLARE ACCESSORIES



Honeycomb louvre  
built into the lighting fixture

**WH0101** (Bright 1.0 / 1.1 / 1.2 / 1.6 / 1.7)

**WH0201** (Bright 2.4 / 2.5)

order together with the lighting fixture

the honeycomb louvre can be fitted on all  
fixed optics except for the sharp,  
asymmetrical 8°, 8° and diffuse optics

### OPTICAL ACCESSORIES



Semi-diffusing screen,  
half transparent and half frosted built  
into the lighting fixture

**WE0400A**

(Bright 2.4 / 2.5)

compatible with versions with  
white LED color and with  
all optics except for the asymmetrical  
8° and diffuse optics

**WE0500A**

(Bright 1.0 / 1.1 / 1.2 / 1.6 / 1.7)

10°, 20°, 40° optics

order together with the lighting fixture



Anti-glare screen, half transparent  
and half serigraphed black  
built into the lighting fixture

**WE0400S**

(Bright 2.4 / 2.5 / 2.8 / 2.9)

compatible with versions with  
white LED color and with  
all optics except for the asymmetrical  
8° and diffuse optics

**WE0500S**

(Bright 1.0 / 1.1 / 1.2 / 1.6 / 1.7)

10°, 20°, 40° optics

order together with the lighting fixture

**NOTE: EITHER OUTER CASING OR FIXING SPRINGS ARE REQUIRED ACCESSORIES FOR  
FIXTURE INSTALLATION**

### ACCESSORIES FOR INSTALLATION



Outer casing for solid walls

**WC0201**

(Bright Mini 1.0 / 1.1

Bright 1.0 / 1.1 /

1.6 / 1.7 / 1.8 / 1.9)



Outer casing for solid walls

**WC0202**

(Bright Mini 1.0 / 1.1

Bright 1.0 / 1.1 /

1.6 / 1.7 / 1.8 / 1.9)



Outer casing

**WC0100**

(Bright 2.4 / 2.5 / 2.8 / 2.9)



Outer casing

**WC0103**

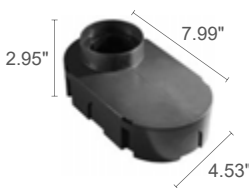
(Bright 2.4 / 2.5 / 2.8 / 2.9)



Outer casing

**WC0105**

(Bright 3.F / 3.G / 3.H)



Outer casing

**WC0150**

(Bright 2.4 / 2.5 / 2.8 / 2.9)



Outer casing

**WC0501**

(Bright 5.F / 5.H)



Outer casing

**WC0601**

(Bright 5.F / 5.G / 5.H)



Outer casing

**WC0701**

(Bright 5.F / 5.G / 5.H)



Fixing springs for installation

**WG0302**

(Bright Mini 1.0 / 1.1)



Fixing springs for installation

**WG0301**

(Bright 1.0 / 1.1 /

1.6 / 1.7 / 1.8 / 1.9)



Fixing springs for installation

**WG0100**

(Bright 2.4 / 2.5 / 2.8 / 2.9)



Fixing springs for installation

**WG0400**

(Bright 3.F / 3.G / 3.H)



Fixing springs for installation

**WG0200**

(Bright 5.F / 5.G / 5.H)



Magnet for adjustable optics

**WE0201**

(Bright 3.F / 5.F)

### SPARE PARTS



# BRIGHT

## ACCESSORIES

### POWER CABLES

Neoprene cables  
05RN-F 2x0.01" Ø0.17"  
**WF0510**  
your choice of length  
(Bright Mini 1.0 / 1.1)  
order together with the lighting fixture

Neoprene cables H05RN-F  
2x0.01"/0.03" Ø0.25"  
IPS

-1 (**WF5005**) - 16.40'  
-2 (**WF5010**) - 32.81'  
-3 (**WF5015**) - 49.21'  
-4 (**WF5020**) - 65.62'  
(Bright 1.0 / 1.1 / 1.2)

-1 (**WF8405**) - 16.40'  
-2 (**WF8410**) - 32.81'  
-3 (**WF8415**) - 49.21'  
-4 (**WF8420**) - 65.62'  
(Bright 1.6 / 1.7)

Neoprene cables  
H05RN-F 2x0.03"/0.03"Ø0.25"  
IPS

-1 (**WF8505**) - 16.40'  
-2 (**WF8510**) - 32.81'  
-3 (**WF8515**) - 49.21'  
-4 (**WF8520**) - 65.62'  
(Bright 2.4 / 2.5)  
white LED color; 5W

-1 (**WF8605**) - 16.40'  
-2 (**WF8610**) - 32.81'  
-3 (**WF8615**) - 49.21'  
-4 (**WF8620**) - 65.62'  
(Bright 2.4 / 2.5 )  
white LED color; 7W  
(Bright 2.8 / 2.9) 2.5W

-1 (**WF8705**) - 16.40'  
-2 (**WF8710**) - 32.81'  
-3 (**WF8715**) - 49.21'  
-4 (**WF8720**) - 65.62'  
(Bright 2.8 / 2.9) 3.5W

Neoprene cables  
05RN-F 4x0.02"/0.02" Ø0.25"  
IPS

-1 (**WF7405**) - 16.40'  
-2 (**WF7410**) - 32.81'  
-3 (**WF7415**) - 49.21'  
-4 (**WF7420**) - 65.62'  
(Bright 1.8 / 1.9)

FEP+RUB cables (equivalent to  
H05RN-F) 6x0.02"/0.02" Ø0.25"  
IPS

-1 (**WF7305**) - 16.40'  
-2 (**WF7310**) - 32.81'  
-3 (**WF7315**) - 49.21'  
-4 (**WF7320**) - 65.62'  
(Bright 2.4 / 2.5) RGB

to order the power cable,  
add the suffix -1, -2, -3 or -4  
to the code for the lighting fixture



^  
**BRIGHT 2.4**  
3000K, 7W, 47°, stainless steel

Light planning by / Studio Luce Bi Esse  
Private residence, Cuneo, Italy



# LITUS / SMOOTHY / BRIGHT

## OPTICS

LITUS / SMOOTHY



BRIGHT



LITUS / SMOOTHY / BRIGHT



ELLIPTICAL OPTICS, ADJUSTED MANUALLY WITH THE MAGNET PROVIDED

UNIFORM LIGHT EMISSION  
IN THREE DIFFERENT  
LOOKS: LITUS, SMOOTHY,  
BRIGHT, WITH 8° OPTICS



BRIGHT 2.4



SMOOTHY 2.4

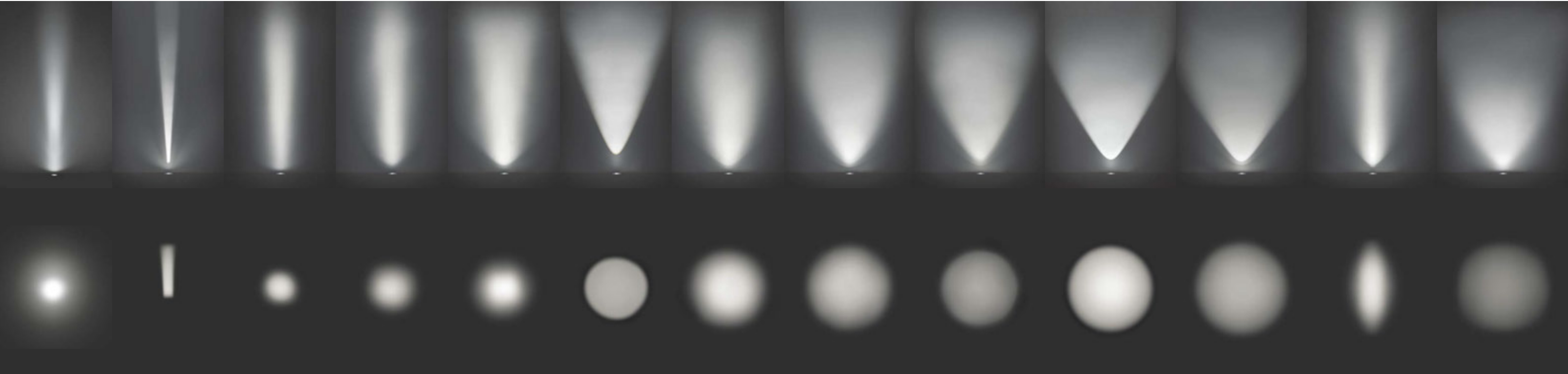


LITUS 2.4



LITUS / SMOOTHY / BRIGHT

OPTICS



5°      asymmetrical 8°      8°      11°      17°      21° sharp      34°      45°      47°      61° sharp      68°      13°x52°      diffuse

# LITUS / SMOOTHY / BRIGHT / CORSO

## PROTECTION SYSTEMS



INTELLIGENT  
PROTECTION  
SYSTEM

IPS - THE IPS PROTECTS LIGHTING FIXTURES FROM WATER INFILTRATIONS,WHICH CAN OCCUR IF THERE ARE FAULTY JUNCTIONS BETWEEN THE CABLES IN OUTDOOR OR UNDERWATER APPLICATIONS. THIS INNOVATION, PATENTED BY L&L, ALSO GUARANTEES ELECTRICAL PROTECTION AGAINST POLARITY REVERSAL, HOT PLUGGING, ESD AND POWER SURGES WHICH CAN OCCUR IF THERE ARE FAULTS IN THE ELECTRICAL CIRCUIT



PROTECTIVE  
IMPEDANCE  
DEVICE

PID - THE PID PROTECTS LIGHTING FIXTURES FROM ELECTRICAL PHENOMENA EXTERNAL TO THE SYSTEM, SUCH AS STATIC ELECTRICITY ACCUMULATION OR ELECTROMAGNETIC INTERFERENCE COMING FROM THE MAINS POWER. GENERALLY, THESE ARE EVENTS WITH A LOW ENERGY CONTENT



NTC - TEMPERATURE CONTROL BUILT IN THIS IS AN NTC THERMISTOR MOUNTED ON THE LED BOARD TO PROTECT THE LIGHTING FIXTURE AGAINST OVERHEATING. SHOULD THE PRODUCT FUNCTION AT AN OPERATING TEMPERATURE GREATER THAN THE MAXIMUM TEMPERATURE AT WHICH IT CAN OPERATE CORRECTLY, THE PROTECTION IS ACTIVATED AND GRADUALLY REDUCES THE POWER



THE PROTECTION RATING IP69K INDICATES AN ELECTRICAL DEVICE'S RESISTANCE TO CLEANING WITH HIGH-PRESSURE, HIGH-TEMPERATURE SPRAY-DOWNS. WHEN THE FIXTURES ARE INSTALLED IN URBAN OR INDUSTRIAL SETTINGS WHERE HEAVY CLEANING IS CARRIED OUT USING HIGH-PRESSURE WASHERS, FUNCTIONING, RESISTANCE, SERVICE LIFE AND APPEARANCE ARE GUARANTEED (COMPLIANT WITH ISO-20653)



DRIVE-OVER TESTING IS MADE UP OF THREE TESTS: STATIC LOAD, TORSION AND SLIDING LOAD, AS REQUIRED BY THE STANDARD EN 60598-2-1. PASSING THESE TESTS GUARANTEES THE SAFETY OF THE FIXTURE ONCE INSTALLED





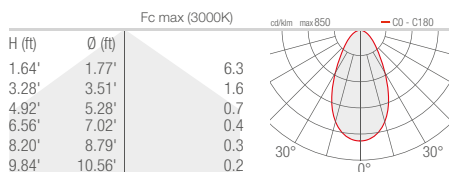
# BRIGHT

## OUTDOOR RECESSED

### BRIGHT MINI 1.0

#### 1.1

D - Diffuse



### BRIGHT 1.0

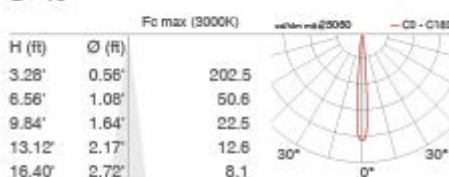
#### 1.1

#### 1.2

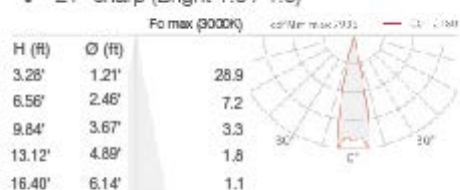
#### 1.6

#### 1.7

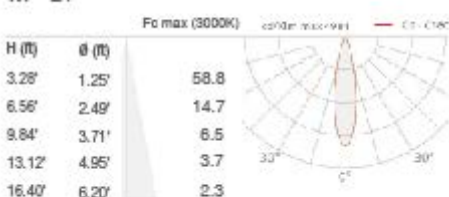
S - 10°



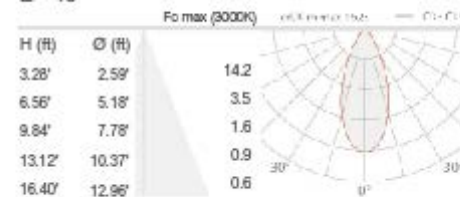
V - 21° sharp (Bright 1.0 / 1.6)



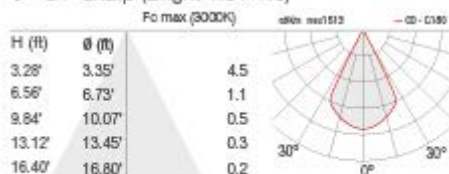
M - 21°



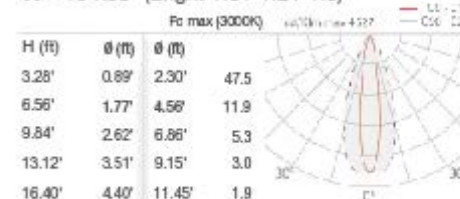
L - 43°



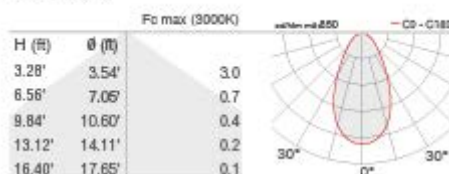
T - 64° sharp (Bright 1.0 / 1.6)



W - 15°x38° (Bright 1.0 / 1.2 / 1.6)



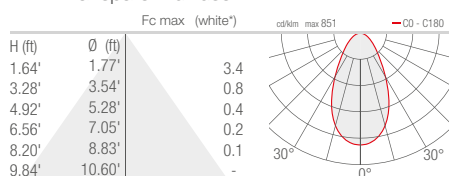
D - Diffuse



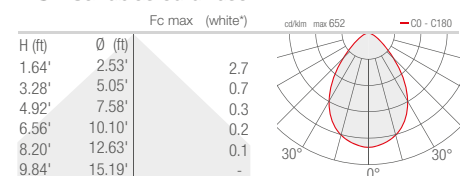
### BRIGHT 1.8

#### 1.9

DT - Transparent diffuse



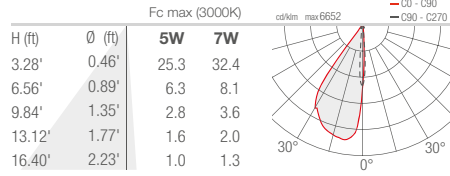
DS - Sandblasted diffuse



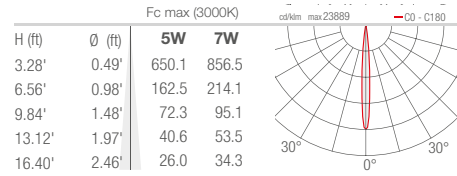
\* White created by mixing the colors

# BRIGHT 2.4 2.5

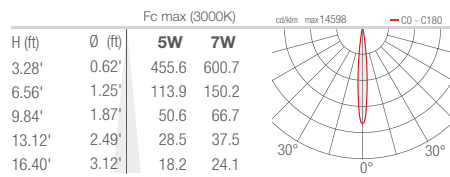
## Z - Asymmetrical 8° CRI 80



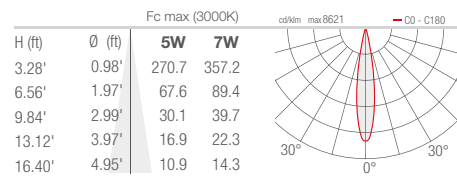
## V - 8° CRI 80



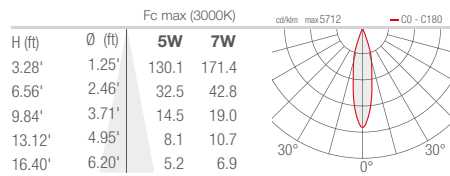
## T - 11° CRI 80



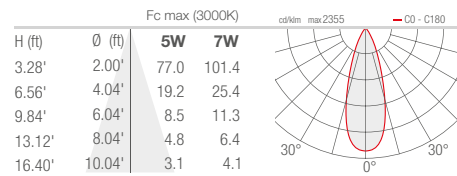
## S - 17° CRI 80



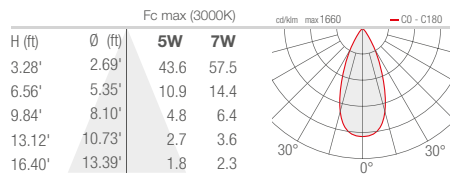
## P - 21° sharp CRI 80



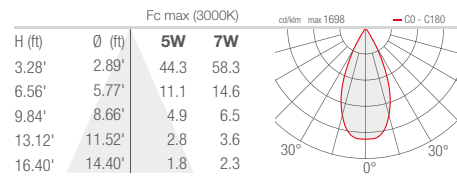
## M - 34° CRI 80



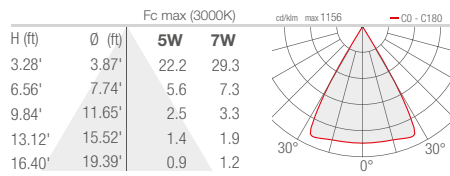
## L - 45° CRI 80



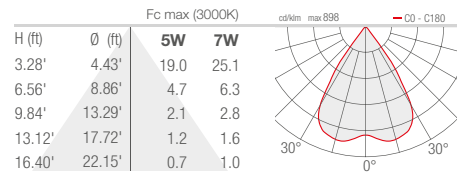
## J - 47° CRI 80



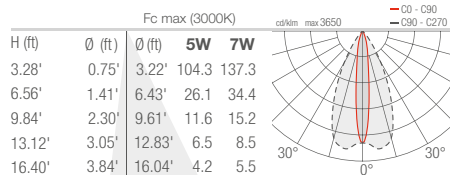
## Q - 61° sharp CRI 80



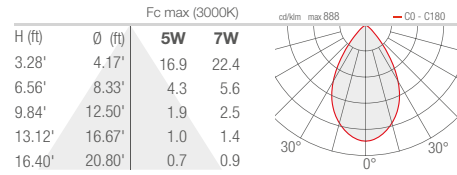
## K - 68° CRI 80



## W - 13°x52° CRI 80



## D - Diffuse CRI 80

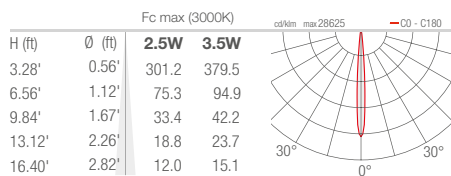




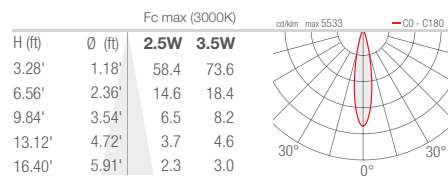


# BRIGHT 2.8 2.9

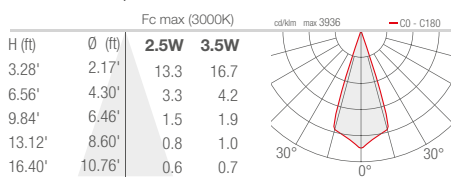
## S - 8°



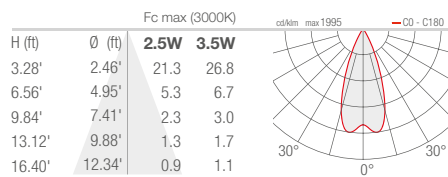
## M - 20°



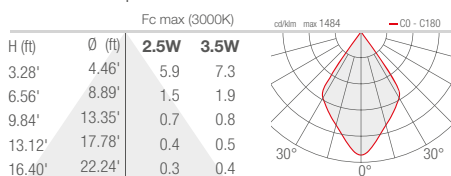
## P - 36° sharp



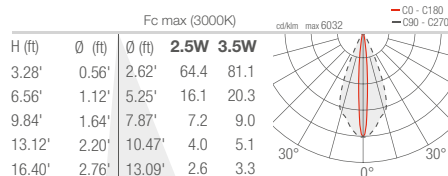
## L - 41°



## Q - 68° sharp

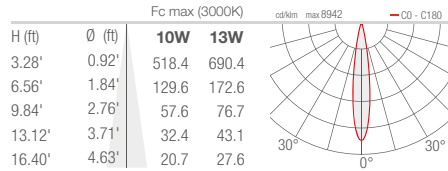


## W - 10°x44°

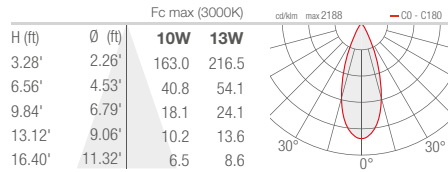


## BRIGHT 3.F

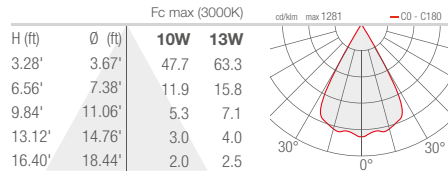
### S - 16° CRI 80



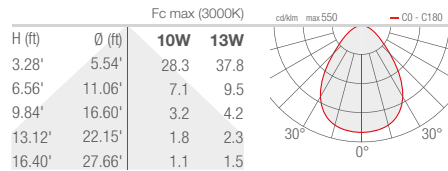
### L - 38° CRI 80



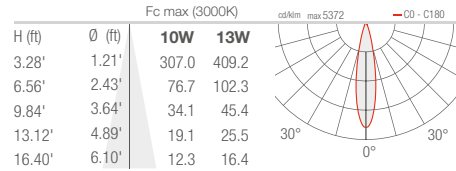
### P - 58° sharp CRI 80



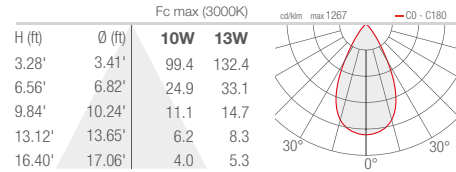
### D - Diffuse CRI 80



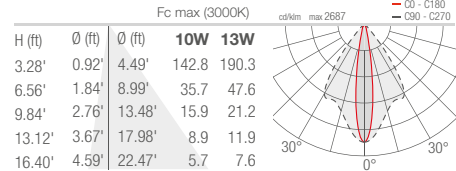
### M - 21° CRI 80



### K - 55° CRI 80

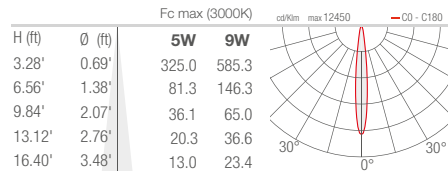


### W - 16°x69° adjustable CRI 80

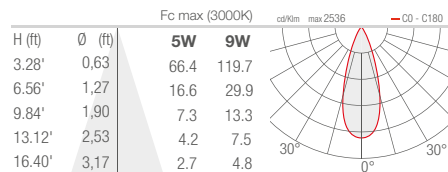


## BRIGHT 3.G

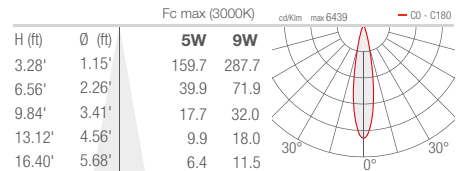
### S - 12° CRI 80



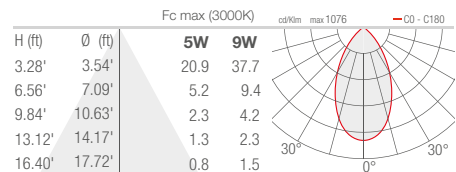
### L - 35° CRI 80



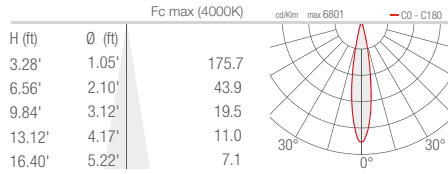
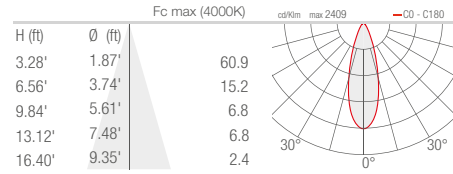
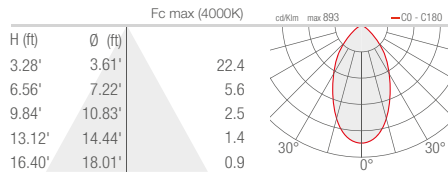
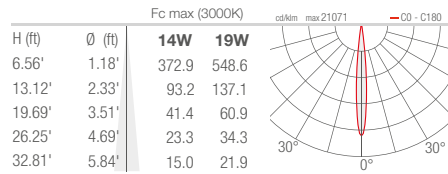
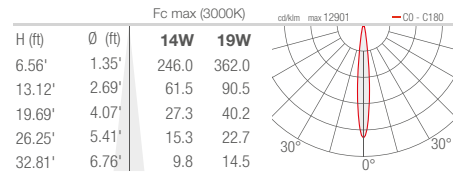
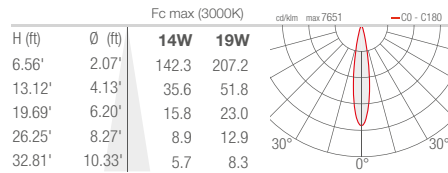
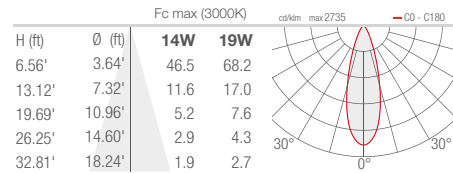
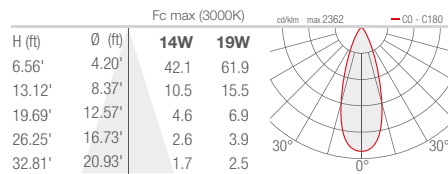
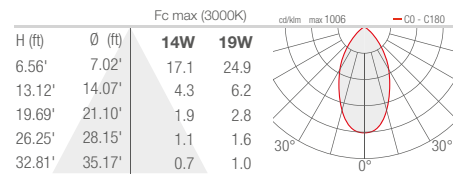
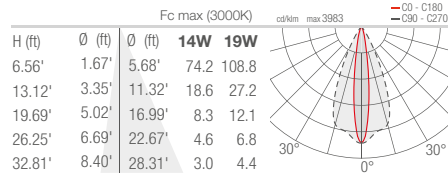
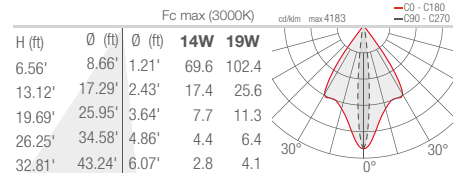
### M - 20° CRI 80



### K - 57° CRI 80

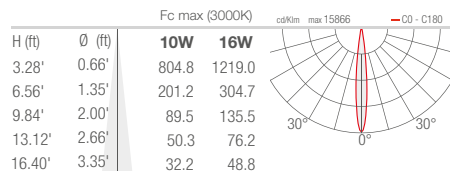




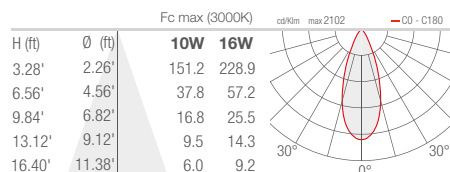
**BRIGHT 3.H****S - 18°****M - 32°****L - 58°****BRIGHT 5.F****V- 10° CRI 80****T- 12° CRI 80****S- 18° CRI 80****M- 31° CRI 80****L- 35° CRI 80****K- 56° CRI 80****W- 15°x47° CRI 80****X- 67°x11° adjustable CRI 80**

## BRIGHT 5.G

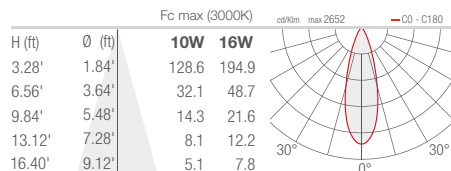
### S - 12° CRI 80



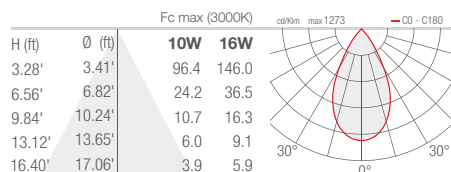
### L - 38° CRI 80



### M - 31° CRI 80

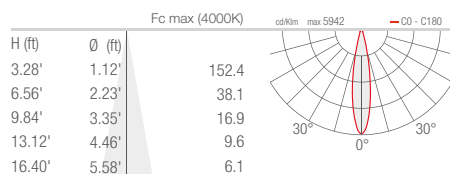


### K - 55° CRI 80

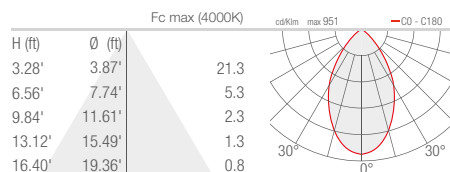


## BRIGHT 5.H

### S - 20°



### L - 61°



### M - 34°

