

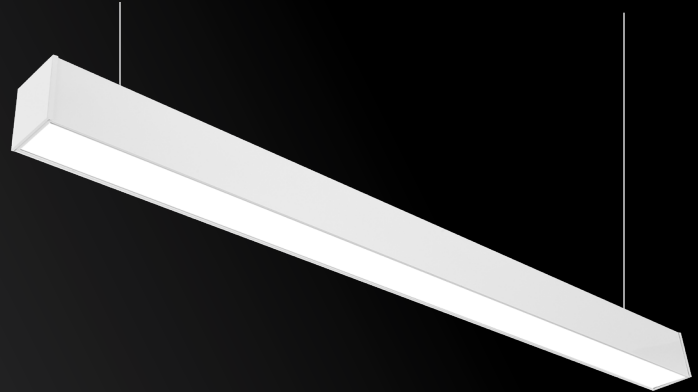
# AUSO - AUS-L GEN2

## 3CCT SELECTABLE 4' OR 8'

### SUSPENDED

The AUS-L luminaires offer a sleek and lightweight design, making it the perfect choice for creating a modern atmosphere in any office, commercial or retail space. These 4' and 8' luminaires are available in a black or white matte finish and feature the versatility to change the color temperature using a simple switch located inside the luminaire.

The AUS-L GEN2 series also includes a stylish up and down light option, which provides a lovely indirect diffused light with more light directed downward to light up the desired space efficiently.



| OVERVIEW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                |                       |                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------|-------------------|
| LIGHT SOURCE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | LED            | COLOR TEMPERATURE [K] | 3 000/3 500/4 000 |
| WATTS [W]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 25 - 80        | CRI                   | 80+               |
| LUMEN OUTPUT [LM]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3 026 - 10 000 | WEIGHT [LBS]          | 4': 6, 8': 12     |
| EFFICIENCY [LM/W]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 110 -125       |                       |                   |
| <div>   LED            QUICKSHIP            DIMMABLE            DAMP LOCATION            CERTIFIED         </div> <div>  DIRECT LIGHT            DIRECT/INDIRECT LIGHT            CCT 3CCT SELECTABLE            ICES 005         </div> |                |                       |                   |

# AUS-L GEN2



## FEATURES & SPECIFICATIONS

### CONSTRUCTION

**Housing**  
The body is made of extruded aluminum

**Finishes**  
Matte white and matte black

**Lens**  
Opal acrylic

### INSTALLATION

**Mounting**  
Suspended installation  
10' suspended aviation cable,  
10' power cord and one canopy  
is included  
A joiner accessory is sold separately and provides a continuous mount with seamless lighting

**For a 4' fixture:**  
- Using 120 VAC, you can connect up to 24 fixtures together  
  
- Using 120 VAC 40W, you can connect up to 15 fixtures together  
  
- Using 277 VAC, you can connect up to 51 fixtures together  
  
- Using 277 VAC 40W, you can connect up to 32 fixtures together  
  
**For an 8' fixture:**  
- Using 120 VAC, you can connect up to 7 fixtures together  
  
- Using 277 VAC, you can connect up to 16 fixtures together

### SPECIFICATIONS

**Driver**  
120-277V electronic driver with 0-10 V dimming standard

**Lumens**  
25% of lumens delivered uplight  
75% of lumens delivered downlight

**Beam angle**  
- 4': V: 108° / H: 105°  
- 8': V: 108° / H: 105°

**Ambient temperature**  
- -20°C to 40°C / -4°F to 104°F

### COMPLIANCES

- ICES 005
- Listed cULus

# AUS-L GEN2

## QUICK SHIP<sup>1</sup> ORDERING GUIDE<sup>5</sup>



| PART NO.               | WATTS<br>[W] | VOLTS<br>[VAC] | COLOR<br>TEMP.<br>[K] <sup>2</sup> | LUMEN<br>[LM] <sup>3</sup> | EFFICIENCY<br>[LM/W] | CRI | LIFE<br>L70<br>[HRS] <sup>4</sup> | FINISH | POWER<br>FACTOR | THD<br>[%] | CASE<br>QTY<br>[MASTER] |
|------------------------|--------------|----------------|------------------------------------|----------------------------|----------------------|-----|-----------------------------------|--------|-----------------|------------|-------------------------|
| <b>4'</b>              |              |                |                                    |                            |                      |     |                                   |        |                 |            |                         |
| <b>Direct</b>          |              |                |                                    |                            |                      |     |                                   |        |                 |            |                         |
| AUS-G2-4LA1-3C-WH      | 25           | 120-277        | 3 000/3 500/4 000                  | 3 026                      | 121                  | 80+ | 54 000                            | White  | >0.9            | <15        | 6                       |
| AUS-G2-4LA2-3C-WH      | 40           | 120-277        | 3 000/3 500/4 000                  | 4 844                      | 121                  | 80+ | 54 000                            | White  | >0.9            | <15        | 6                       |
| AUS-G2-4LA2-3C-BK      | 40           | 120-277        | 3 000/3 500/4 000                  | 4 844                      | 121                  | 80+ | 54 000                            | Black  | >0.9            | <15        | 6                       |
| <b>Direct/Indirect</b> |              |                |                                    |                            |                      |     |                                   |        |                 |            |                         |
| AUS-G2-4LA2U-3C-WH     | 40           | 120-277        | 3 000/3 500/4 000                  | 5 000 <sup>5</sup>         | 125                  | 80+ | 54 000                            | White  | >0.9            | <15        | 6                       |
| AUS-G2-4LA2U-3C-BK     | 40           | 120-277        | 3 000/3 500/4 000                  | 4 800 <sup>5</sup>         | 120                  | 80+ | 54 000                            | Black  | >0.9            | <15        | 6                       |
| <b>8'</b>              |              |                |                                    |                            |                      |     |                                   |        |                 |            |                         |
| <b>Direct</b>          |              |                |                                    |                            |                      |     |                                   |        |                 |            |                         |
| AUS-G2-8LA1-3C-WH      | 80           | 120-277        | 3 000/3 500/4 000                  | 9 760                      | 122                  | 80+ | 54 000                            | White  | >0.9            | <15        | 4                       |
| AUS-G2-8LA1-3C-BK      | 80           | 120-277        | 3 000/3 500/4 000                  | 9 760                      | 122                  | 80+ | 54 000                            | Black  | >0.9            | <15        | 4                       |
| <b>Direct/Indirect</b> |              |                |                                    |                            |                      |     |                                   |        |                 |            |                         |
| AUS-G2-8LA1U-3C-WH     | 80           | 120-277        | 3 000/3 500/4 000                  | 10 000 <sup>5</sup>        | 125                  | 80+ | 54 000                            | White  | >0.9            | <15        | 4                       |
| AUS-G2-8LA1U-3C-BK     | 80           | 120-277        | 3 000/3 500/4 000                  | 9 600 <sup>5</sup>         | 120                  | 80+ | 54 000                            | Black  | >0.9            | <15        | 4                       |

<sup>1</sup> QUICK SHIP: Product availability is subject to change without notice. Please contact your Aimlite customer service representative to confirm inventory levels at time of order.

<sup>2</sup> Typical color temperature range: +/- 5 %.

<sup>3</sup> Lumen values are based on 3 500K default setting. Please refer to Quick Ship Technical Specification Table for more details on other color temperatures.

<sup>4</sup> Life hours are derived from IESNA LM-80-08 testing report and projected per IESNA TM-21-11 extrapolations.

<sup>5</sup> 25% of lumen delivered uplight / 75% of lumen delivered downlight

## QUICK SHIP TECHNICAL SPECIFICATION TABLE

### DIRECT

| PART NO.          | WATTS<br>[W] | 3 000 K        |                      | 3 500 K        |                      | 4 000 K        |                      |
|-------------------|--------------|----------------|----------------------|----------------|----------------------|----------------|----------------------|
|                   |              | Lumens<br>[lm] | Efficiency<br>[lm/w] | Lumens<br>[lm] | Efficiency<br>[lm/w] | Lumens<br>[lm] | Efficiency<br>[lm/w] |
| AUS-G2-4LA1-3C-WH | 25           | 2 875          | 115                  | 3 026          | 121                  | 3 058          | 122                  |
| AUS-G2-4LA2-3C-WH | 40           | 4 538          | 113                  | 4 844          | 121                  | 4 827          | 120                  |
| AUS-G2-4LA2-3C-BK | 40           | 4 538          | 113                  | 4 844          | 121                  | 4 827          | 120                  |
| AUS-G2-8LA1-3C-WH | 80           | 9 120          | 114                  | 9 760          | 122                  | 9 680          | 121                  |
| AUS-G2-8LA1-3C-BK | 80           | 9 120          | 114                  | 9 760          | 122                  | 9 680          | 121                  |

Default programming: 3 500 K

### DIRECT/INDIRECT

| PART NO.           | WATTS<br>[W] | 3 000 K                 |                            |                              |                      | 3 500 K                 |                            |                              |                      | 4 000 K                 |                            |                              |                      |
|--------------------|--------------|-------------------------|----------------------------|------------------------------|----------------------|-------------------------|----------------------------|------------------------------|----------------------|-------------------------|----------------------------|------------------------------|----------------------|
|                    |              | Total<br>lumens<br>[lm] | UP light<br>Lumens<br>[lm] | Down Light<br>lumens<br>[lm] | Efficiency<br>[lm/w] | Total<br>lumens<br>[lm] | UP light<br>Lumens<br>[lm] | Down Light<br>lumens<br>[lm] | Efficiency<br>[lm/w] | Total<br>lumens<br>[lm] | UP light<br>Lumens<br>[lm] | Down Light<br>lumens<br>[lm] | Efficiency<br>[lm/w] |
| AUS-G2-4LA2U-3C-WH | 40           | 4 600                   | 1 150                      | 3 450                        | 115                  | 5 000                   | 1 250                      | 3 750                        | 125                  | 4 800                   | 1 200                      | 3 600                        | 120                  |
| AUS-G2-4LA2U-3C-BK | 40           | 4 400                   | 1 100                      | 3 300                        | 110                  | 4 800                   | 1 200                      | 3 600                        | 120                  | 4 600                   | 1 150                      | 3 450                        | 115                  |
| AUS-G2-8LA1U-3C-WH | 80           | 9 200                   | 2 300                      | 6 900                        | 115                  | 10 000                  | 2 500                      | 7 500                        | 125                  | 9 600                   | 2 400                      | 7 200                        | 120                  |
| AUS-G2-8LA1U-3C-BK | 80           | 8 800                   | 2 200                      | 6 600                        | 110                  | 9 600                   | 2 400                      | 7 200                        | 120                  | 9 200                   | 2 300                      | 6 900                        | 115                  |

Default programming: 3 500 K

## ACCESSORIES (ORDER SEPARATELY)

| PART NUMBER     | TYPE                             | COMPATIBLE WITH |
|-----------------|----------------------------------|-----------------|
| KIT-CK2         | CONTINUOUS KIT FOR ROW MOUNTING  | AUSO GEN2 ONLY  |
| CANOPY-AUS-L-WH | CANOPY KIT WITH SUSPENSION CABLE | AUSO GEN2 ONLY  |
| CANOPY-AUS-L-BK | CANOPY KIT WITH SUSPENSION CABLE | AUSO GEN2 ONLY  |

\* Please ensure to order a new kit for every fixture added.

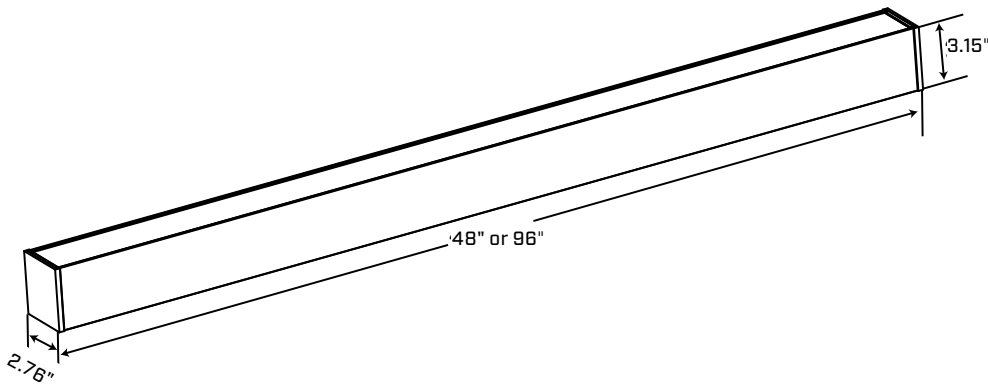
## COMPATIBLE DIMMERS

| BRAND   | MODEL NUMBER        |
|---------|---------------------|
| LUTRON  | DVSTV-WH<br>DVTV-WH |
| EATON   | DF10P-C1            |
| COOPER  | SF10P-W             |
| LEVITON | DS710-10Z           |

The fixture dimmer compatibility table shown above is for dimming functionality only. The dimmers listed in this chart may not comply to ICES 005 class A or B standards. To confirm ICES 005 compliance please contact the dimmer manufacturer.

# AUS-L GEN2

## DIMENSIONS

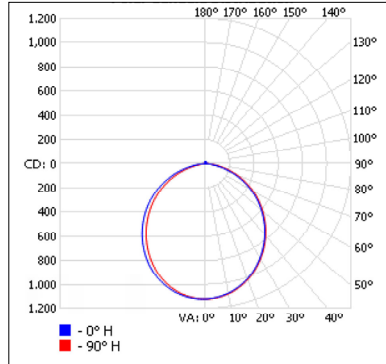


# AUS-L GEN2

## PHOTOMETRIC DATA<sup>1</sup>

AUS-G2-4LA1-3C-WH • 3 026 LM • 3 500K

### POLAR CANDELA DISTRIBUTION



### ZONAL LUMEN SUMMARY

| ZONE   | LUMENS  | % FIXTURE |
|--------|---------|-----------|
| 0-30   | 854.9   | 28.3      |
| 0-40   | 1 385.3 | 45.8      |
| 0-60   | 2 403.2 | 79.4      |
| 60-90  | 585.9   | 19.4      |
| 70-100 | 233.4   | 7.7       |
| 90-120 | 11.2    | 0.4       |
| 0-90   | 2 989.2 | 98.8      |
| 90-180 | 36.8    | 1.2       |
| 0-180  | 3 026.0 | 100       |

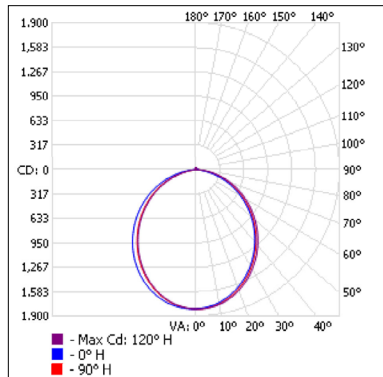
### ILLUMINANCE AT A DISTANCE

| CENTER BEAM FC |       | BEAM WIDTH |       |
|----------------|-------|------------|-------|
| 2.0'           | 280.5 | 5.5'       | 5.3'  |
| 4.0'           | 70.1  | 11.0'      | 10.6' |
| 6.0'           | 31.2  | 16.6'      | 15.9' |
| 8.0'           | 17.5  | 22.1'      | 21.2' |
| 10.0'          | 11.2  | 27.6'      | 26.5' |

■ Vert. Spread: :108.2° ■ Hor. Spread: 105.9°

AUS-G2-4LA2-3C-WH • 4 843.7 LM • 3 500K

### POLAR CANDELA DISTRIBUTION



### ZONAL LUMEN SUMMARY

| ZONE   | LUMENS  | % FIXTURE |
|--------|---------|-----------|
| 0-30   | 1 374.7 | 28.4      |
| 0-40   | 2 224.4 | 45.9      |
| 0-60   | 3 849.5 | 79.5      |
| 60-90  | 934.9   | 19.3      |
| 70-100 | 372.9   | 7.7       |
| 90-120 | 18.1    | 0.4       |
| 0-90   | 4 784.4 | 98.8      |
| 90-180 | 59.3    | 1.2       |
| 0-180  | 4 843.7 | 100       |

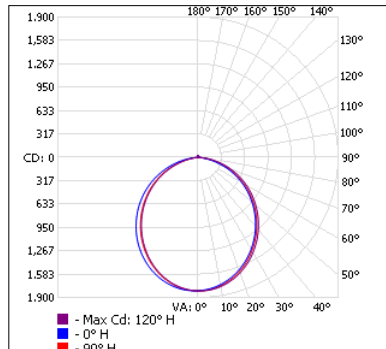
### ILLUMINANCE AT A DISTANCE

| CENTER BEAM FC |       | BEAM WIDTH |       |
|----------------|-------|------------|-------|
| 2.0'           | 451.7 | 5.5'       | 5.2'  |
| 4.0'           | 112.7 | 10.9'      | 10.5' |
| 6.0'           | 50.2  | 16.4'      | 15.7' |
| 8.0'           | 28.2  | 21.8'      | 20.9' |
| 10.0'          | 18.1  | 27.3'      | 26.1' |

■ Vert. Spread: :107.5° ■ Hor. Spread: 105.2°

AUS-G2-4LA2-3C-BK • 4 827.4 LM • 3 500K

### POLAR CANDELA DISTRIBUTION



### ZONAL LUMEN SUMMARY

| ZONE   | LUMENS  | % FIXTURE |
|--------|---------|-----------|
| 0-30   | 1 368.3 | 28.3      |
| 0-40   | 2 214.6 | 45.9      |
| 0-60   | 3 834.9 | 79.4      |
| 60-90  | 933.5   | 19.3      |
| 70-100 | 372.2   | 7.7       |
| 90-120 | 18.0    | 0.4       |
| 0-90   | 4 768.4 | 98.8      |
| 90-180 | 59.0    | 1.2       |
| 0-180  | 4 827.4 | 100       |

### ILLUMINANCE AT A DISTANCE

| CENTER BEAM FC |       | BEAM WIDTH |       |
|----------------|-------|------------|-------|
| 2.0'           | 449.7 | 5.5'       | 5.2'  |
| 4.0'           | 112.4 | 11.0'      | 10.5' |
| 6.0'           | 50.0  | 16.4'      | 15.7' |
| 8.0'           | 28.1  | 21.9'      | 21.0' |
| 10.0'          | 18.0  | 27.4'      | 26.2' |

■ Vert. Spread: :107.7° ■ Hor. Spread: 105.3°

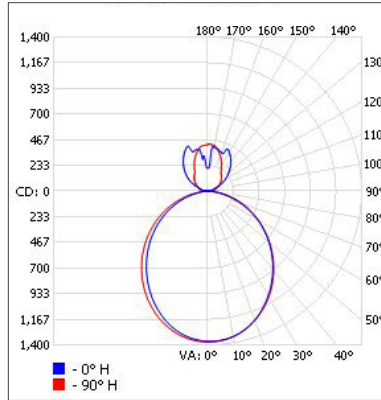
<sup>1</sup> Complete IES files available on our website.

# AUS-L GEN2

## PHOTOMETRIC DATA<sup>1</sup>

AUS-G2-4LA2U-3C-WH • 4 552.5 LM • 3 500K

### POLAR CANDELA DISTRIBUTION



### ZONAL LUMEN SUMMARY

| ZONE   | LUMENS  | % FIXTURE |
|--------|---------|-----------|
| 0-30   | 1 032.0 | 22.7      |
| 0-40   | 1 660.0 | 36.5      |
| 0-60   | 2 841.5 | 62.4      |
| 60-90  | 682.5   | 15        |
| 70-100 | 289.3   | 6.4       |
| 90-120 | 185.5   | 4.1       |
| 0-90   | 3 524.0 | 77.4      |
| 90-180 | 1 028.5 | 22.6      |
| 0-180  | 4 552.5 | 100       |

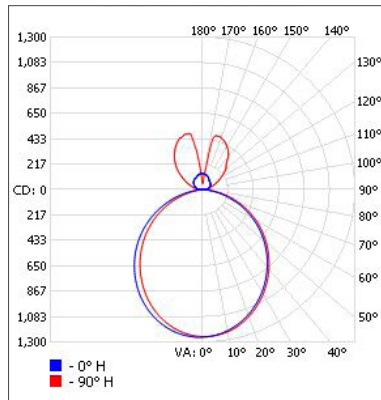
### ILLUMINANCE AT A DISTANCE

| CENTER BEAM FC |      | BEAM WIDTH |       |
|----------------|------|------------|-------|
| 1.7'           | 473  | 4.2'       | 4.4'  |
| 3.3'           | 125  | 8.1'       | 8.6'  |
| 5.0'           | 54.6 | 12.3'      | 13.1' |
| 6.7'           | 30.4 | 16.4'      | 17.5' |
| 8.3'           | 19.8 | 20.3'      | 21.7' |
| 10.0'          | 13.7 | 24.5'      | 26.1' |

■ Vert. Spread: :101.6° ■ Hor. Spread: 105.2°

AUS-G2-4LA2U-3C-BK • 4 413.6 LM • 3 500K

### POLAR CANDELA DISTRIBUTION



### ZONAL LUMEN SUMMARY

| ZONE   | LUMENS  | % FIXTURE |
|--------|---------|-----------|
| 0-30   | 956.0   | 21.7      |
| 0-40   | 1 549.1 | 35.1      |
| 0-60   | 2 687.9 | 60.9      |
| 60-90  | 662.3   | 15        |
| 70-100 | 286.1   | 6.5       |
| 90-120 | 218.4   | 4.9       |
| 0-90   | 3 350.1 | 75.9      |
| 90-180 | 1 063.5 | 24.1      |
| 0-180  | 4 413.6 | 100       |

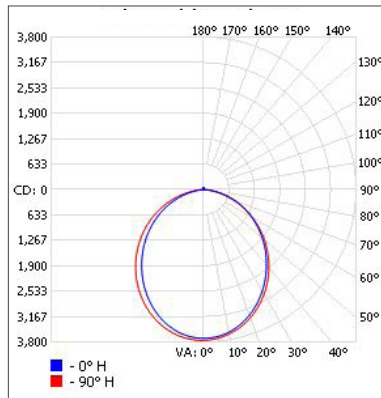
### ILLUMINANCE AT A DISTANCE

| CENTER BEAM FC |      | BEAM WIDTH |       |
|----------------|------|------------|-------|
| 1.7'           | 436  | 4.7'       | 4.5'  |
| 3.3'           | 116  | 9.1'       | 8.7'  |
| 5.0'           | 50.3 | 13.8'      | 13.2' |
| 6.7'           | 28.0 | 18.5'      | 17.7' |
| 8.3'           | 18.3 | 22.9'      | 21.9' |
| 10.0'          | 12.6 | 27.6'      | 26.4' |

■ Vert. Spread: :108.1° ■ Hor. Spread: 105.7°

AUS-G2-8LA1-3C-WH • 9 794.4 LM • 3 500K

### POLAR CANDELA DISTRIBUTION



### ZONAL LUMEN SUMMARY

| ZONE   | LUMENS  | % FIXTURE |
|--------|---------|-----------|
| 0-30   | 2 831.0 | 28.9      |
| 0-40   | 4 557.9 | 46.5      |
| 0-60   | 7 812.7 | 79.8      |
| 60-90  | 1 880.3 | 19.2      |
| 70-100 | 760.3   | 7.8       |
| 90-120 | 29.8    | 0.3       |
| 0-90   | 9 693.1 | 99        |
| 90-180 | 101.3   | 1         |
| 0-180  | 9 794.4 | 100       |

### ILLUMINANCE AT A DISTANCE

| CENTER BEAM FC |       | BEAM WIDTH |       |
|----------------|-------|------------|-------|
| 1.7'           | 1 283 | 4.1'       | 4.5'  |
| 3.3'           | 340   | 8.0'       | 8.8'  |
| 5.0'           | 148   | 12.1'      | 13.3' |
| 6.7'           | 82.6  | 16.2'      | 17.8' |
| 8.3'           | 53.8  | 20.1'      | 22.1' |
| 10.0'          | 37.1  | 24.2'      | 26.6' |

■ Vert. Spread: :100.9° ■ Hor. Spread: 106.1°

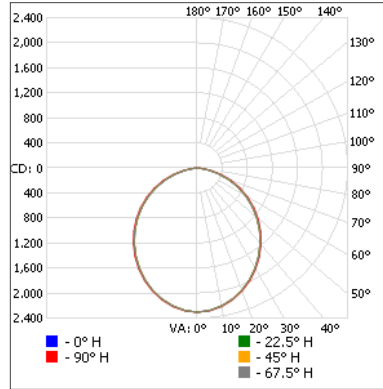
<sup>1</sup> Complete IES files available on our website.

# AUS-L GEN2

## PHOTOMETRIC DATA<sup>1</sup>

AUS-G2-8LA1-3C-BK • 6 108.9 LM • 3 500K

### POLAR CANDELA DISTRIBUTION



### ZONAL LUMEN SUMMARY

| ZONE  | LUMENS  | % FIXTURE |
|-------|---------|-----------|
| 0-30  | 1 732.8 | 28.4      |
| 0-40  | 2 806.1 | 45.9      |
| 0-60  | 4 875.9 | 79.8      |
| 60-90 | 1 233.0 | 20.2      |
| 0-90  | 6 108.9 | 100       |

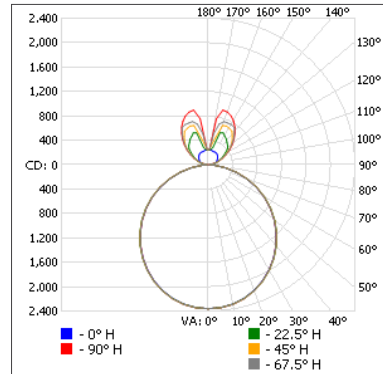
### ILLUMINANCE AT A DISTANCE

| CENTER BEAM FC |       | BEAM WIDTH |       |
|----------------|-------|------------|-------|
| 2.0'           | 573.6 | 5.4'       | 5.5'  |
| 4.0'           | 143.4 | 10.7'      | 11.0' |
| 6.0'           | 63.7  | 16.1'      | 16.5' |
| 8.0'           | 35.9  | 21.4'      | 21.9' |
| 10.0'          | 22.9  | 26.8'      | 27.4' |

■ Vert. Spread: :106.5° ■ Hor. Spread: 107.8°

AUS-G2-8LA1U-3C-BK • 9 208.1 LM • 3 500K

### POLAR CANDELA DISTRIBUTION



### ZONAL LUMEN SUMMARY

| ZONE   | LUMENS  | % FIXTURE |
|--------|---------|-----------|
| 0-30   | 1 901.0 | 20.6      |
| 0-40   | 3 117.9 | 33.9      |
| 0-60   | 5 554.8 | 60.3      |
| 60-90  | 1 626.5 | 17.7      |
| 70-100 | 745.5   | 8.2       |
| 90-120 | 409.5   | 4.4       |
| 0-90   | 7 181.3 | 78        |
| 90-180 | 2 026.8 | 22        |
| 0-180  | 9 208.1 | 100       |

### ILLUMINANCE AT A DISTANCE

| CENTER BEAM FC |       | BEAM WIDTH |       |
|----------------|-------|------------|-------|
| 2.0'           | 609.6 | 6.2'       | 6.2'  |
| 4.0'           | 152.4 | 12.4'      | 12.3' |
| 6.0'           | 67.7  | 18.5'      | 18.5' |
| 8.0'           | 38.1  | 24.7'      | 24.7' |
| 10.0'          | 24.4  | 30.9'      | 30.9' |

■ Vert. Spread: :114.1° ■ Hor. Spread: 114.1°

<sup>1</sup> Complete IES files available on our website.