



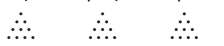
BODY OF LIGHT



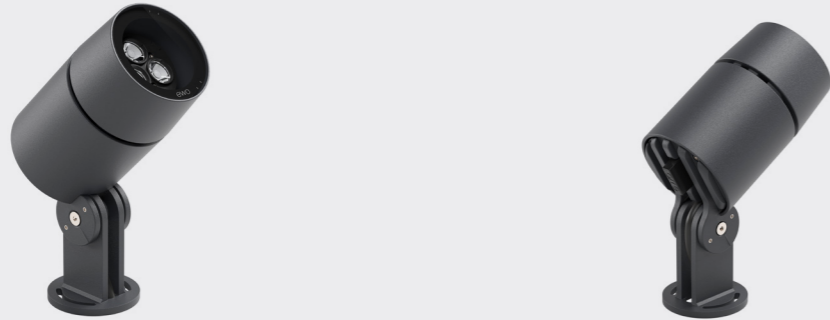
SHAPE OF LIGHT



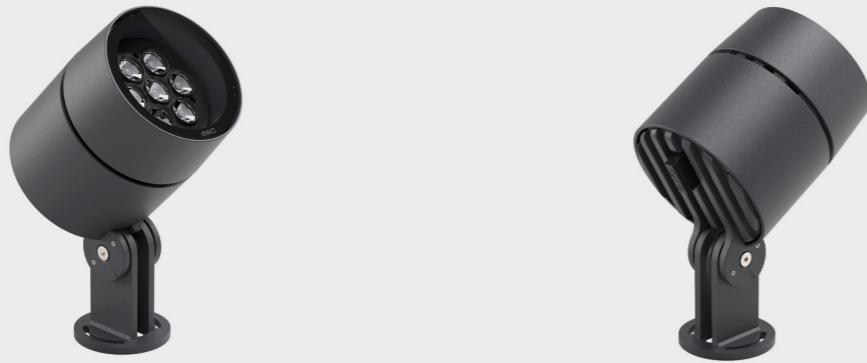
INTELLIGENCE OF LIGHT



C125  
Integral



C165  
Integral



C210  
Integral



C260  
Integral



|  |                                       |   |
|--|---------------------------------------|---|
| <br>AG01<br>Symmetric Narrow 12°         | <br>AG02<br>Symmetric Medium 27°      | <br>AG03<br>Symmetric Flood 48°                     |
| <br>AG04<br>Symmetric Elliptical 10°-40° | <br>AH02<br>Symmetric Wide Flood      | <br>AP06<br>Asymmetric Forward and Extra Side Throw |
| <br>AP07<br>Asymmetric Extra Forward     | <br>AS07<br>Asymmetric Side Throw     | <br>AS08<br>Asymmetric Side and Forward Throw       |
| <br>EG06<br>Symmetric Ultra Narrow 4°    | <br>EG06<br>Symmetric Extra Narrow 6° | <br>AV01<br>Asymmetric Extra Forward Grazing        |

Monochrome

|  |                      |  |                      |  |                      |  |                      |
|--|----------------------|--|----------------------|--|----------------------|--|----------------------|
|  | 2,200 K<br>CRI ≥ 80* |  | 2,700 K<br>CRI ≥ 80* |  | 3,000 K<br>CRI ≥ 80* |  | 4,000 K<br>CRI ≥ 80* |
|--|----------------------|--|----------------------|--|----------------------|--|----------------------|

\* additional light colours on request

|                                   |                                   |   |
|-----------------------------------|-----------------------------------|---|
| <br>EGM01<br>Symmetric Narrow 12° | <br>EGM01<br>Symmetric Medium 25° | <br>EGM01<br>Symmetric Elliptical 14°-62° |
|-----------------------------------|-----------------------------------|---|

Tunable White

|  |                           |                                     |                                     |
|--|---------------------------|-------------------------------------|-------------------------------------|
|  | Tunable White<br>CRI ≥ 80 | 2,200 K - 4,000 K (CRI 80 + CRI 80) | 3,000 K - 5,000 K (CRI 80 + CRI 80) |
|--|---------------------------|-------------------------------------|-------------------------------------|

|                                   |                                   |   |
|-----------------------------------|-----------------------------------|---|
| <br>EGM01<br>Symmetric Narrow 12° | <br>EGM01<br>Symmetric Medium 25° | <br>EGM01<br>Symmetric Elliptical 14°-62° |
|-----------------------------------|-----------------------------------|---|

RGBW

|  |      |                       |                       |
|--|------|-----------------------|-----------------------|
|  | RGBW | RGB + 2,200K CRI ≥ 80 | RGB + 4,000K CRI ≥ 80 |
|--|------|-----------------------|-----------------------|

Monochrome

Control protocols

|             |  |
|-------------|--|
| ON/OFF      |  |
| DALI 2      |  |
| ewo connexx |  |
| Line Switch |  |

Programming options

|             |                        |
|-------------|------------------------|
| CLO         | Constant Lumen Output  |
| AC/DC       | Emergency power supply |
| Stand-alone |                        |

Tunable White

Control protocols

|             |  |
|-------------|--|
| DALI 2 T8   |  |
| ewo connexx |  |

RGBW

Control protocols

|             |  |
|-------------|--|
| DALI 2      |  |
| ewo connexx |  |
| DMX-RDM     |  |



# Chameleon

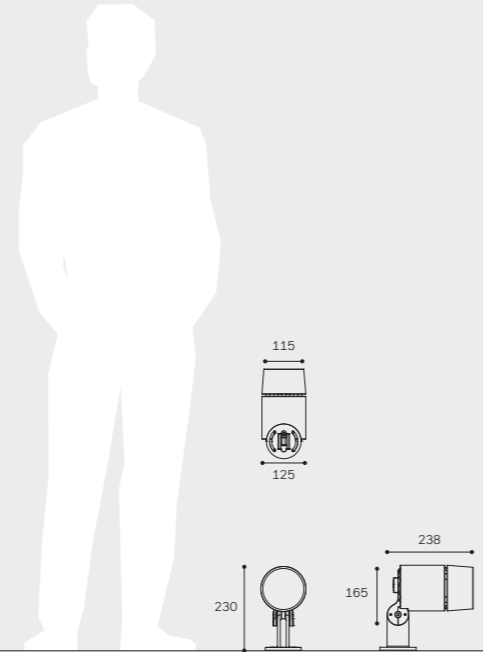
## C125 Integral

Projector  
Wall luminaire  
Pole mounted system



DB 703  
Anthracite

ewo  
colours



### Configurator

CE RoHS IK08

### Housing

|                        |  |
|------------------------|--|
| Housing material       | Aluminum die-cast  |
| Housing finish         | Polyester powder coating (ewoECP upon request**)   |
| Finish standard colour | RAL 9007*  |
| Glass                  | Safety glass (ESG)   |
| Mounting options       | Pole, wall, surface<br>* other colours on request<br>** ewo three steps process (high quality alloy, pre-treatment, primer) to ensure extreme corrosion resistance |

### Electrical

|                   | A-Series | E-Series | Tunable White | RGBW |
|-------------------|----------|----------|---------------|------|
| Protection class  | I/II     | I/II     | I/II          | I/II |
| Voltage [V], [Hz] |          |          |               |      |
| Current max. [mA] | 1,000    | 1,000*   | 500           | 400  |
| Power max. [W]    | 21.1     | 11.3     | 7.4           | 11.2 |

\* 700 for EG06 - 4°

### Driver (integrated)

|                        | Monochrome  | RGBW     | Tunable White |
|------------------------|---|----------|---------------|
| Control Options        | ON OFF DALI LYS   | DALI DMX | T8 DALI       |
| Programming [optional] | Constant Lumen Output (CLO)<br>Emergency power supply (AC/DC)<br>Stand-alone              |          |               |
| Control accessories    | Further accessories on request  |          |               |
| Software               | connexx light management software for remote management of intelligent luminaire clusters |          |               |

### Measurements

| Model | ⊙      | ⊙      | Weight [kg] |
|-------|--------|--------|-------------|
| C125  | 0.018* | 0.025* | 2.8*        |

⊙ Projected windage area [m²]  
⊙ Lateral windage area [m²]  
\* without accessories

### Operating conditions

|          |  |
|----------|--|
| Lifetime | Visit the <a href="#">configurator</a> for specific lifetime options |
|----------|--|

### Precision lens optics

Monochrome

2,200 K CRI ≥ 80\*   2,700 K CRI ≥ 80\*   3,000 K CRI ≥ 80\*   4,000 K CRI ≥ 80\*   \* additional light colours on request

Tunable White CRI ≥ 80   RGBW

### Performance

| Distribution             | AG01     | AG02 | AG03 | AG04    | AH02 | AP06 | AP07 | AS07 | AS08 | AV01 | EG06     | EG06 | EGM01    | EGM01 | EGM01   |
|--------------------------|----------|------|------|---------|------|------|------|------|------|------|----------|------|----------|-------|---------|
| Beam angle               | 12°      | 27°  | 48°  | 10°-40° | 60°  | -    | -    | -    | -    | -    | 4°       | 6°   | 12°      | 25°   | 14°-62° |
| MacAdam ellipses (SDCM)  | ≤ 3 SDCM |      |      |         |      |      |      |      |      |      | ≤ 3 SDCM |      | ≤ 3 SDCM |       |         |
| Number of LEDs           | 6        |      |      |         |      |      |      |      |      |      | 3        |      | 3        |       |         |
| Luminous flux [lm]       |          |      |      |         |      |      |      |      |      |      | 1,100    |      | 440      |       |         |
| Monochrome at 4,000 K    |          |      |      |         |      |      |      |      |      |      |          |      | 330      |       |         |
| Tunable White at 5,000 K |          |      |      |         |      |      |      |      |      |      |          |      | 440      |       |         |
| RGBW at 4,000 K          |          |      |      |         |      |      |      |      |      |      |          |      | 330      |       |         |

### Accessories

External ewoLightLayers\*   Internal ewoLightLayers\*\*   Mounting accessories

\* field installable but not field changeable  
\*\* factory installed



# Chameleon

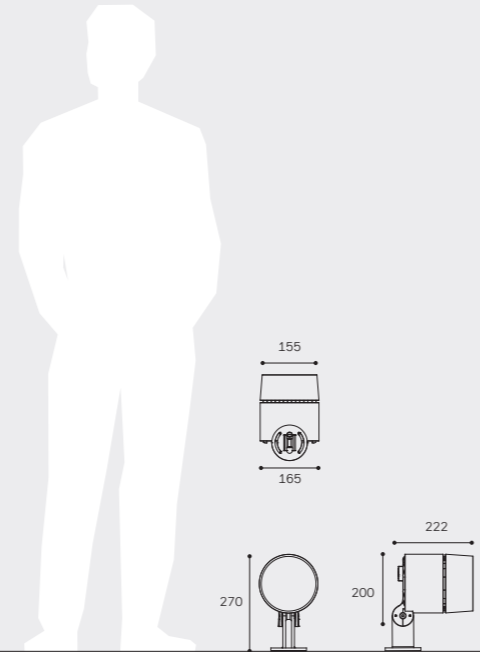
## C165 Integral

Projector  
Wall luminaire  
Pole mounted system



DB 703  
Anthracite

ewo  
colours



### Configurator

CE RoHS IK08

### Housing

|                        |  |
|------------------------|--|
| Housing material       | Aluminum die-cast  |
| Housing finish         | Polyester powder coating (ewoECP upon request**)   |
| Finish standard colour | RAL 9007*  |
| Glass                  | Safety glass (ESG)   |
| Mounting options       | Pole, wall, surface<br>* other colours on request<br>** ewo three steps process (high quality alloy, pre-treatment, primer) to ensure extreme corrosion resistance |

### Measurements

| Model | ⊙                             | ⊙      | Weight [kg] |
|-------|-------------------------------|--------|-------------|
| C165  | 0.020*                        | 0.027* | 3.9*        |
|       | ⊙ Projected windage area [m²] |        |             |
|       | ⊙ Lateral windage area [m²]   |        |             |
|       | * without accessories         |        |             |

### Electrical

|                   | A-Series            | E-Series | Tunable White | RGBW |
|-------------------|---------------------|----------|---------------|------|
| Protection class  | I/II                | I/II     | I/II          | I/II |
| Voltage [V], [Hz] |                     |          |               |      |
| Current max. [mA] | 800                 | 1,000*   | 350           | 250  |
| Power max. [W]    | 31.1                | 21.5     | 16.4          | 22.3 |
|                   | * 700 for EG06 - 4° |          |               |      |

### Operating conditions

|          |  |
|----------|--|
| Lifetime | Visit the <a href="#">configurator</a> for specific lifetime options |
|----------|--|

| Driver (integrated)    | Monochrome  | RGBW         | Tunable White |
|------------------------|---|--------------|---------------|
| Control Options        | ON OFF DALI X X LYS   | DALI DMX X X | T8 DALI X X   |
| Programming [optional] | Constant Lumen Output (CLO)<br>Emergency power supply (AC/DC)<br>Stand-alone              |              |               |
| Control accessories    | Further accessories on request  |              |               |
| Software               | connexx light management software for remote management of intelligent luminaire clusters |              |               |

**SERIES** Precision lens optics

AG01 Symmetric Narrow 12°  
AG02 Symmetric Medium 27°  
AG03 Symmetric Flood 48°  
AG04 Symmetric Elliptical 10°-40°  
AH02 Symmetric Wide Flood 60°  
AP06 Asymmetric Forward and Extra Side Throw  
AP07 Asymmetric Extra Forward  
AS07 Asymmetric Side Throw  
AS08 Asymmetric Side and Forward Throw  
AV01 Asymmetric Extra Forward Grazing

**E SERIES**

EG06 Symmetric Narrow 4°  
EG06 Symmetric Narrow 6°  
EGM01 Symmetric Narrow 12°  
EGM01 Symmetric Medium 25°  
EGM01 Symmetric Elliptical 14°-62°

Monochrome

- 2,200 K CRI ≥ 80\*
- 2,700 K CRI ≥ 80\*
- 3,000 K CRI ≥ 80\*
- 4,000 K CRI ≥ 80\*

Tunable White CRI ≥ 80

RGBW

\* additional light colours on request

### Performance

| Distribution             | AG01     | AG02 | AG03 | AG04    | AH02 | AP06 | AP07 | AS07 | AS08 | AV01 | EG06     | EG06 | EGM01    | EGM01 | EGM01   |
|--------------------------|----------|------|------|---------|------|------|------|------|------|------|----------|------|----------|-------|---------|
| Beam angle               | 12°      | 27°  | 48°  | 10°-40° | 60°  | -    | -    | -    | -    | -    | 4°       | 6°   | 12°      | 25°   | 14°-62° |
| MacAdam ellipses (SDCM)  | ≤ 3 SDCM |      |      |         |      |      |      |      |      |      | ≤ 3 SDCM |      | ≤ 3 SDCM |       |         |
| Number of LEDs           | 12       |      |      |         |      |      |      |      |      |      | 7        |      | 7        |       |         |
| Luminous flux [lm]       |          |      |      |         |      |      |      |      |      |      | 2,550    |      | 1,000    |       |         |
| Monochrome at 4,000 K    | 3,725    |      |      |         |      |      |      |      |      |      | 2,550    |      |          |       |         |
| Tunable White at 5,000 K |          |      |      |         |      |      |      |      |      |      |          |      | 1,000    |       |         |
| RGBW at 4,000 K          |          |      |      |         |      |      |      |      |      |      |          |      | 900      |       |         |

### Accessories

External ewoLightLayers\*

Full Snoot    Half Snoot

Internal ewoLightLayers\*\*

Honeycomb Louvre    Circular Louvre

Mounting accessories

Ground Spike    Connection Box    Retrofit pole bracket    Bracket

\* field installable but not field changeable  
\*\* factory installed



# Chameleon

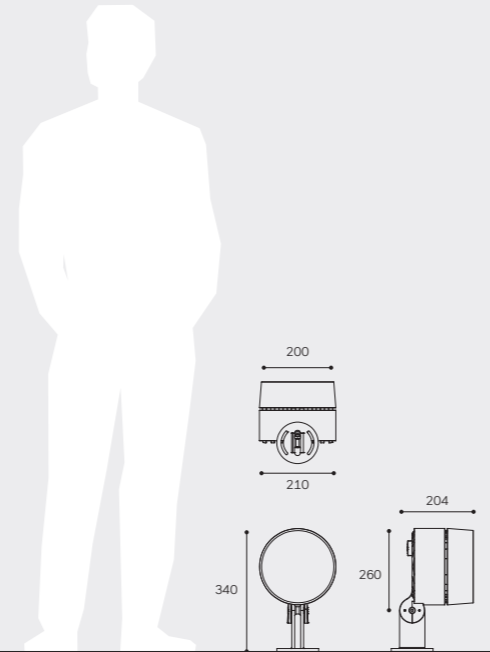
## C210 Integral

Projector  
Wall luminaire  
Pole mounted system



DB 703  
Anthracite

ewo  
colours



### Configurator

CE RoHS IK08

### Housing

|                        |  |
|------------------------|--|
| Housing material       | Aluminum die-cast  |
| Housing finish         | Polyester powder coating (ewoECP upon request**)   |
| Finish standard colour | RAL 9007*  |
| Glass                  | Safety glass (ESG)   |
| Mounting options       | Pole, wall, surface<br>* other colours on request<br>** ewo three steps process (high quality alloy, pre-treatment, primer) to ensure extreme corrosion resistance |

### Measurements

| Model | ⊙                             | ⊙     | Weight [kg] |
|-------|-------------------------------|-------|-------------|
| C210  | 0.025*                        | 0.03* | 5.9*        |
|       | ⊙ Projected windage area [m²] |       |             |
|       | ⊙ Lateral windage area [m²]   |       |             |
|       | * without accessories         |       |             |

### Electrical

|                   | A-Series | E-Series | Tunable White | RGBW |
|-------------------|----------|----------|---------------|------|
| Protection class  | I/II     | I/II     | I             | I    |
| Voltage [V], [Hz] |          |          |               |      |
| Current max. [mA] | 750      | 1,000*   | 350           | 250  |
| Power max. [W]    | 56.9     | 51.7     | 27.5          | 51.1 |

\*700 for EG06 - 4°

### Operating conditions

|          |  |
|----------|--|
| Lifetime | Visit the <a href="#">configurator</a> for specific lifetime options |
|----------|--|

| Driver (integrated)    | Monochrome  | RGBW         | Tunable White |
|------------------------|---|--------------|---------------|
| Control Options        | ON OFF DALI X X LYS   | DALI DMX X X | T8 DALI X X   |
| Programming [optional] | Constant Lumen Output (CLO)<br>Emergency power supply (AC/DC)<br>Stand-alone              |              |               |
| Control accessories    | Further accessories on request  |              |               |
| Software               | connexx light management software for remote management of intelligent luminaire clusters |              |               |

**Precision lens optics**

AG01 Symmetric Narrow 12°

AG02 Symmetric Medium 27°

AG03 Symmetric Flood 48°

AG04 Symmetric Elliptical 10°-40°

AH02 Symmetric Wide Flood 60°

AP06 Asymmetric Forward and Extra Side Throw

AP07 Asymmetric Extra Forward

AS07 Asymmetric Side Throw

AS08 Asymmetric Side and Forward Throw

AV01 Asymmetric Extra Forward Grazing

**E SERIES**

EG06 Symmetric Narrow 4°

EGM01 Symmetric Narrow 12°

EG06 Symmetric Narrow 6°

EGM01 Symmetric Medium 25°

EGM01 Symmetric Elliptical 14°-62°

Monochrome

2,200 K CRI ≥ 80\*

2,700 K CRI ≥ 80\*

3,000 K CRI ≥ 80\*

4,000 K CRI ≥ 80\*

\* additional light colours on request

Tunable White CRI ≥ 80

RGBW

### Performance

| Distribution             | AG01     | AG02 | AG03 | AG04    | AH02 | AP06 | AP07 | AS07 | AS08 | AV01 | EG06     | EG06 | EGM01    | EGM01 | EGM01   |
|--------------------------|----------|------|------|---------|------|------|------|------|------|------|----------|------|----------|-------|---------|
| Beam angle               | 12°      | 27°  | 48°  | 10°-40° | 60°  | -    | -    | -    | -    | -    | 4°       | 6°   | 12°      | 25°   | 14°-62° |
| MacAdam ellipses (SDCM)  | ≤ 3 SDCM |      |      |         |      |      |      |      |      |      | ≤ 3 SDCM |      | ≤ 3 SDCM |       |         |
| Number of LEDs           | 24       |      |      |         |      |      |      |      |      |      | 16       |      | 16       |       |         |
| Luminous flux [lm]       |          |      |      |         |      |      |      |      |      |      | 5,830    |      |          |       |         |
| Monochrome at 4,000 K    | 7,100    |      |      |         |      |      |      |      |      |      | 5,830    |      |          |       |         |
| Tunable White at 5,000 K |          |      |      |         |      |      |      |      |      |      |          |      | 2,300    |       |         |
| RGBW at 4,000 K          |          |      |      |         |      |      |      |      |      |      |          |      | 2,100    |       |         |

### Accessories

| External ewoLightLayers* | Internal ewoLightLayers**           | Mounting accessories   |
|--------------------------|-------------------------------------|--|
| Full Snoot<br>Half Snoot | Honeycomb Louvre<br>Circular Louvre | Ground Spike<br>Connection Box<br>Retrofit pole bracket<br>Bracket |

\* field installable but not field changeable  
\*\* factory installed





# Chameleon

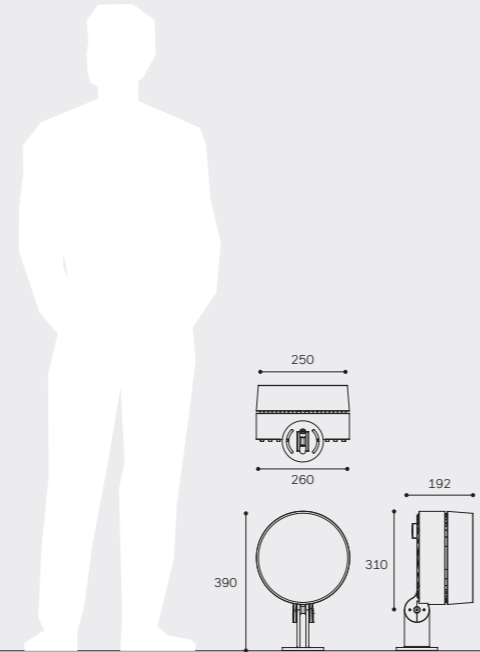
## C260 Integral

Projector  
Wall luminaire  
Pole mounted system



DB 703  
Anthracite

ewo  
colours



### Configurator

CE RoHS IK08

### Housing

|                        |  |
|------------------------|--|
| Housing material       | Aluminum die-cast  |
| Housing finish         | Polyester powder coating (ewoECP upon request**)   |
| Finish standard colour | RAL 9007*  |
| Glass                  | Safety glass (ESG)   |
| Mounting options       | Pole, wall, surface<br>* other colours on request<br>** ewo three steps process (high quality alloy, pre-treatment, primer) to ensure extreme corrosion resistance |

### Measurements

| Model | ⊙                             | ⊙      | Weight [kg] |
|-------|-------------------------------|--------|-------------|
| C260  | 0.030*                        | 0.044* | 7,6*        |
|       | ⊙ Projected windage area [m²] |        |             |
|       | ⊙ Lateral windage area [m²]   |        |             |
|       | * without accessories         |        |             |

### Electrical

|                   | A-Series            | E-Series | Tunable White | RGBW |
|-------------------|---------------------|----------|---------------|------|
| Protection class  | I/II                | I/II     | I             | I    |
| Voltage [V], [Hz] |                     |          |               |      |
| Current max. [mA] | 700                 | 900*     | 350           | 250  |
| Power max. [W]    | 80,5                | 69,8     | 41,3          | 79,8 |
|                   | * 700 for EG06 - 4° |          |               |      |

### Operating conditions

|          |  |
|----------|--|
| Lifetime | Visit the <a href="#">configurator</a> for specific lifetime options |
|----------|--|

| Driver (integrated)    | Monochrome  | RGBW      | Tunable White |
|------------------------|---|-----------|---------------|
| Control Options        | ON/OFF, DALI, LYS   | DALI, DMX | T8, DALI      |
| Programming [optional] | Constant Lumen Output (CLO)<br>Emergency power supply (AC/DC)<br>Stand-alone              |           |               |
| Control accessories    | Further accessories on request  |           |               |
| Software               | connexx light management software for remote management of intelligent luminaire clusters |           |               |

**A SERIES** Precision lens optics

|                                      |                                  |   |
|--------------------------------------|----------------------------------|---|
| AG01<br>Symmetric Narrow 12°         | AG02<br>Symmetric Medium 27°     | AG03<br>Symmetric Flood 48°                     |
| AG04<br>Symmetric Elliptical 10°-40° | AH02<br>Symmetric Wide Flood 60° | AP06<br>Asymmetric Forward and Extra Side Throw |
| AP07<br>Asymmetric Extra Forward     | AS07<br>Asymmetric Side Throw    | AS08<br>Asymmetric Side and Forward Throw       |

**E SERIES**

|                             |                                       |
|-----------------------------|---------------------------------------|
| EG06<br>Symmetric Narrow 4° | EGM01<br>Symmetric Narrow 12°         |
| EG06<br>Symmetric Narrow 6° | EGM01<br>Symmetric Medium 25°         |
|                             | EGM01<br>Symmetric Elliptical 14°-62° |

Monochrome

|                      |                      |                      |                      |
|----------------------|----------------------|----------------------|----------------------|
| 2,200 K<br>CRI ≥ 80* | 2,700 K<br>CRI ≥ 80* | 3,000 K<br>CRI ≥ 80* | 4,000 K<br>CRI ≥ 80* |
|----------------------|----------------------|----------------------|----------------------|

\* additional light colours on request

Tunable White CRI ≥ 80    RGBW

### Performance

| Distribution             | AG01     | AG02 | AG03 | AG04    | AH02 | AP06 | AP07 | AS07 | AS08 | AV01 | EG06     | EG06 | EGM01    | EGM01 | EGM01   |
|--------------------------|----------|------|------|---------|------|------|------|------|------|------|----------|------|----------|-------|---------|
| Beam angle               | 12°      | 27°  | 48°  | 10°-40° | 60°  | -    | -    | -    | -    | -    | 4°       | 6°   | 12°      | 25°   | 14°-62° |
| MacAdam ellipses (SDCM)  | ≤ 3 SDCM |      |      |         |      |      |      |      |      |      | ≤ 3 SDCM |      | ≤ 3 SDCM |       |         |
| Number of LEDs           | 36       |      |      |         |      |      |      |      |      |      | 24       |      | 24       |       |         |
| Luminous flux [lm]       |          |      |      |         |      |      |      |      |      |      | 8,750    |      |          |       |         |
| Monochrome at 4,000 K    |          |      |      |         |      |      |      |      |      |      |          |      | 3,500    |       |         |
| Tunable White at 5,000 K |          |      |      |         |      |      |      |      |      |      |          |      | 3,100    |       |         |
| RGBW at 4,000 K          |          |      |      |         |      |      |      |      |      |      |          |      | 3,100    |       |         |

### Accessories

| External ewoLightLayers* | Internal ewoLightLayers**           | Mounting accessories   |
|--------------------------|-------------------------------------|--|
| Full Snoot<br>Half Snoot | Honeycomb Louvre<br>Circular Louvre | Ground Spike<br>Connection Box<br>Retrofit pole bracket<br>Bracket |

\* field installable but not field changeable  
\*\* factory installed