

Chameleon

C90

Slice (driver remote)



Monochrome

|                         |       |
|-------------------------|-------|
| Max. LED Power [W]      | 12.0  |
| Max. Luminous flux [lm] | 1,320 |

C125



Monochrome

|                         |       |
|-------------------------|-------|
| Max. LED Power [W]      | 18.0  |
| Max. Luminous flux [lm] | 2,200 |

C165



Monochrome

|                         |       |
|-------------------------|-------|
| Max. LED Power [W]      | 32.4  |
| Max. Luminous flux [lm] | 4,080 |

C210



Monochrome

|                         |       |
|-------------------------|-------|
| Max. LED Power [W]      | 64.8  |
| Max. Luminous flux [lm] | 8,160 |

C260



Monochrome

|                         |        |
|-------------------------|--------|
| Max. LED Power [W]      | 108    |
| Max. Luminous flux [lm] | 13,270 |

C365



Monochrome

|                         |        |
|-------------------------|--------|
| Max. LED Power [W]      | 384.0  |
| Max. Luminous flux [lm] | 43,100 |

C90

Integral (driver integrated)



Monochrome

|                         |       |
|-------------------------|-------|
| Max. System Power [W]   | 10.0  |
| Max. Luminous flux [lm] | 1,005 |

C125



Monochrome

|                         |       |
|-------------------------|-------|
| Max. System Power [W]   | 21.1  |
| Max. Luminous flux [lm] | 2,200 |

C165



Monochrome

|                         |       |
|-------------------------|-------|
| Max. System Power [W]   | 31.1  |
| Max. Luminous flux [lm] | 3,730 |

C210



Monochrome

|                         |       |
|-------------------------|-------|
| Max. System Power [W]   | 56.9  |
| Max. Luminous flux [lm] | 7,100 |

C260



Monochrome

|                         |        |
|-------------------------|--------|
| Max. System Power [W]   | 80.5   |
| Max. Luminous flux [lm] | 10,100 |

A-Series



Chameleon

C90

Slice (driver remote)



Monochrome

|                         |     |
|-------------------------|-----|
| Max. LED Power [W]      | 3.0 |
| Max. Luminous flux [lm] | 360 |

C125



9.0  
1,090

C165



21.0  
2,550

C210




48.0  
5,830

C260



72.0  
8,750

C365



194.4  
22,670

C90

Integral (driver integrated)



Monochrome

|                         |     |
|-------------------------|-----|
| Max. System Power [W]   | 4.4 |
| Max. Luminous flux [lm] | 360 |

C125



11.3  
1,090

C165



22.9  
2,640

C210



51.7  
5,830

C260



69.8  
8,060

E-Series



Light distributions Monochrome

Monochrome  
CRI ≥ 80

2,200 K

2,700 K

3,000 K

4,000 K

Symétrique

E

A

SERIES

SERIES

Asymétrique

A

SERIES

Ultra Narrow  
EG06

Extra Narrow  
EG06

Extra Side and Forward Throw  
AP06

Extra Forward Throw  
AP07

Narrow  
AG01

Medium  
AG02

Side and Forward Throw  
AS08

Extra Side Throw  
AS09

Flood  
AG03

Elliptical  
AG04

Forward Grazing and  
Side Throw  
AV01

Wide Flood  
AH02

Notes

For further light distributions, spread foils are available on request.

Beam ranges:

Ultra Narrow ≤5°  
Extra Narrow 6°–9°  
Narrow 10°–15°  
Medium 16°–35°  
Flood 36°–55°  
Wide Flood ≥55°  
Elliptical –

Light distributions RGBW/Tunable White

RGBW  
CRI ≥ 80

RGB + 2,200 K  
RGB + 4,000 K

Tunable White  
CRI ≥ 80

2,200 K – 4,000 K  
3,000 K – 5,000 K

Internal colors mixing

E

SERIES

EGM: optimal internal mixing  
(C90, C125, C165, C210, C260)

Narrow  
EGM01

EGM01 + Spread foils

Discrete colors mixing

A

SERIES

Symétrique  
(C365)

Asymétrique  
(C165, C210, C260, C365)

Narrow  
AG01

Extra Side and Forward Throw  
AP06

Medium  
AG02

Extra Forward Throw  
AP07

Flood  
AG03

Side and Forward Throw  
AS08

Elliptical  
AG04

Forward Grazing and  
Side Throw  
AV01  
(C165, C210, C260)

Wide Flood  
AH02

EGX: high performance internal mixing  
(C125, C165, C210, C260)

E

SERIES

Narrow  
EGX01

Medium  
EGX02

EGX01 + Spread foils

ewo

# Chameleon

C90 Slice

Projector  
Wall luminaire  
Pole-mounted system



- DB 703  
Anthracite
- ewo  
colors



A-Series



E-Series



Configurator

CE RoHS IP66 IK08

| Housing                |   | Measurements         |  |             |
|------------------------|---|----------------------|--|-------------|
| Housing material       | Aluminum die-cast   | Model                | ① 0.013*<br>② 0.015*<br>③ projected windage area [m²]<br>④ lateral windage area [m²] | Weight [kg] |
| Housing finish         | Polyester powder coating (ewoECP upon request**)  | C90                  |  | 1.2*        |
| Finish standard colors | RAL 9007*   |                      |  |             |
| Glass                  | Safety glass (ESG)  |                      |  |             |
| Mounting options       | Pole, wall, surface<br>* other colors on request<br>** ewo three steps process (high quality alloy, pre-treatment, primer) to ensure extreme corrosion resistance |                      |  |             |
| Electrical             |   | Operating conditions |  |             |
|                        |   | Lifetime             | Visit the <a href="#">configurator</a> for specific lifetime options                 |             |

|                     | Monochrome |          | Tunable White |          |          |          | RGBW     |          |          |          |
|---------------------|------------|----------|---------------|----------|----------|----------|----------|----------|----------|----------|
|                     |            |          | Discrete      |          | Internal |          | Discrete |          | Internal |          |
|                     | A-Series   | E-Series | A-Series      | E-Series | A-Series | E-Series | A-Series | E-Series | A-Series | E-Series |
| Protection class    |            |          | I/II          | I/II     | I/II     | I/II     | I/II     | I/II     | I/II     | I/II     |
| Voltage [V], [Hz]   |            |          |               |          |          |          |          |          |          |          |
| LED nr.             | 4          | 1        | -             | -        | -        | 4        | -        | -        | -        | 4        |
| Current max. [mA]   | 1,000      | 1,000*   | -             | -        | -        | 500      | -        | -        | -        | 450      |
| LED power [W]       | 12.0       | 3.0      | -             | -        | -        | 3.0      | -        | -        | -        | 5.4      |
| * 700 for EG06 – 4° |            |          |               |          |          |          |          |          |          |          |

| Performance               | Monochrome |         | Tunable White |           | RGBW      |           |
|---------------------------|------------|---------|---------------|-----------|-----------|-----------|
|                           | AG01       | EG06 6° | EGM01 12°     | EGM01 12° | EGM01 12° | EGM01 12° |
| Light colors (K)          | 4,000      |         | 5,000         |           | 4,000     |           |
| CRI*                      | ≥ 80       |         | ≥ 80          |           | ≥ 80      |           |
| Distribution              |            |         |               |           |           |           |
| MacAdam ellipses          | ≤ 3 SDCM   |         | ≤ 3 SDCM      |           | ≤ 3 SDCM  |           |
| Luminous flux [lm]        | 1,320      | 360     | 200           | 200       | 210       | 210       |
| * other values on request |            |         |               |           |           |           |

## Light distributions

### Monochrome

Symétrique



Ultra Narrow 4°  
EG06

Extra Narrow 6°  
EG06

Narrow 13°  
AG01

Medium 30°  
AG02

Flood 52°  
AG03

Wide Flood 67°  
AH02

Elliptical 43°x14°  
AG04

Asymétrique



Extra Side and Forward Throw  
AP06

Extra Forward Throw  
AP07

Forward Grazing and  
Side Throw  
AV01

Side and Forward Throw  
AS08

Extra Side Throw  
AS09

### RGBW & TW

Internal colors mixing



EGM: optimal internal mixing

Narrow 12°  
EGM01

EGM01 + Spread foil = 25°  
EGM01 + Spread foil = 62°x14°

Driver (external)

Monochrome

RGBW

Tunable White

Control Options



Programming  
[optional]

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

Control accessories

Further accessories on request

Software

connexx light management software for remote management of intelligent luminaire clusters



ewo

Chameleon

C90 Integral

Projector  
Wall luminaire  
Pole-mounted system



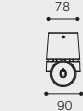
- DB 703  
Anthracite
- ewo  
colors



A-Series



E-Series



Configurator

CE RoHS IP66 IK08

Housing

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

Measurements

|       |                               |        |                       |
|-------|-------------------------------|--------|-----------------------|
| Model | ①                             | ②      | Weight [kg]           |
| C90   | 0.013*                        | 0.015* | 1.2*                  |
|       | ① projected windage area [m²] |        | * without accessories |
|       | ② lateral windage area [m²]   |        |                       |

Operating conditions

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

Electrical

|                   | Monochrome             |                | Tunable White        | RGBW                 |
|-------------------|------------------------|----------------|----------------------|----------------------|
|                   | A-Series               | E-Series       | Internal<br>E-Series | Internal<br>E-Series |
| Protection class  |                        |                |                      |                      |
| Voltage [V], [Hz] | 220–240, 50/60         | 220–240, 50/60 |                      |                      |
| LED nr.           | 4                      | 1              | -                    | -                    |
| Current max. [mA] | 700                    | 700            | -                    | -                    |
| Power [W]         | 10.5                   | 4.4            | -                    | -                    |
|                   | For ON/OFF / DALI / LS |                | For ON / OFF / LS    |                      |

Performance

|                    | Monochrome                |         | Tunable White | RGBW  |
|--------------------|---------------------------|---------|---------------|-------|
| Light colors (K)   | 4,000                     |         | 5,000         | 4,000 |
| CRI*               | ≥ 80                      |         | ≥ 80          | ≥ 80  |
| Distribution       | AG01                      | EG06 6° |               |       |
| MacAdam ellipses   | ≤ 3 SDCM                  |         | -             | -     |
| Luminous flux [lm] | 1,005                     | 360     | -             | -     |
|                    | * other values on request |         |               |       |

Light distributions

Monochrome

- 2,200 K
- 2,700 K
- 3,000 K
- 4,000 K

Symétrique



Asymétrique



Ultra Narrow 4°  
EG06

Extra Narrow 6°  
EG06

Narrow 13°  
AG01

Extra Side and Forward Throw  
AP06

Extra Forward Throw  
AP07

Forward Grazing and  
Side Throw  
AV01

Medium 30°  
AG02

Flood 52°  
AG03

Wide Flood 67°  
AH02

Side and Forward Throw  
AS08

Extra Side Throw  
AS09

Elliptical 43°x14°  
AG04

Driver (integrated) Monochrome

RGBW

Tunable White

|                           |   |
|---------------------------|---|
| Control Options           | <div>ON<br/>OFF</div> <div>DALI</div> <div>LS</div>                                       |
| Programming<br>[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 |

ewo

# Chameleon

C125 Slice

Projector  
Wall luminaire  
Pole mounted system



DB 703  
Anthracite

ewo  
colors



A-Series



E-Series



Configurator

CE RoHS IP66 IK08

| Housing   |  | Measurements   |               |                       |
|---|--|--|---------------|-----------------------|
| Housing material  | Aluminum die-cast                                | Model  | ① ②           | Weight [kg]           |
| Housing finish  | Polyester powder coating (ewoECP upon request**) | C125   | 0.012* 0.020* | 2.3*                  |
| Finish standard colour  | RAL 9007*  | ① projected windage area [m²]                        |               | * without accessories |
| Glass   | Safety glass (ESG)                               | ② lateral windage area [m²]                          |               |                       |
| Mounting options  | Pole, wall, surface                              |  |               |                       |
| * other colors on request   |  |  |               |                       |
| ** ewo three steps process (high quality alloy, pre-treatment, primer) to ensure extreme corrosion resistance |  |  |               |                       |
|   |  | Operating conditions                                 |               |                       |
| Lifetime  |  | Visit the configurator for specific lifetime options |               |                       |

|                     | Monochrome |          | Tunable White |          |          |          | RGBW     |          |          |          |
|---------------------|------------|----------|---------------|----------|----------|----------|----------|----------|----------|----------|
|                     |            |          | Discrete      |          | Internal |          | Discrete |          | Internal |          |
|                     | A-Series   | E-Series | A-Series      | E-Series | A-Series | E-Series | A-Series | E-Series | A-Series | E-Series |
| Protection class    |            |          | I/II          | I/II     | I/II     | I/II     | I/II     | I/II     | I/II     | I/II     |
| Voltage [V], [Hz]   |            |          |               |          |          |          |          |          |          |          |
| LED nr.             | 6          | 3        | -             | -        | -        | 12       | -        | -        | -        | 12       |
| Current max. [mA]   | 1,000      | 1,000*   | -             | -        | -        | 500      | -        | -        | -        | 550      |
| LED power [W]       | 18.0       | 9.0      | -             | -        | -        | 10.8     | -        | -        | -        | 19.5     |
| * 700 for EG06 – 4° |            |          |               |          |          |          |          |          |          |          |

| Performance               |            |         |               |  |           |
|---------------------------|------------|---------|---------------|--|-----------|
|                           | Monochrome |         | Tunable White |  | RGBW      |
| Light colors (K)          | 4,000      |         | 5,000         |  | 4,000     |
| CRI*                      | ≥ 80       |         | ≥ 80          |  | ≥ 80      |
| Distribution              | AG01       | EG06 6° | EGX01 15°     |  | EGX01 15° |
| MacAdam ellipses          | ≤ 3 SDCM   |         | ≤ 3 SDCM      |  | ≤ 3 SDCM  |
| Luminous flux [lm]        | 2,200      | 1,090   | 1,000         |  | 1,200     |
| * other values on request |            |         |               |  |           |

## Light distributions

### Monochrome

Symétrique

E  
SERIES

A  
SERIES

Ultra Narrow 4°  
EG06

Extra Narrow 6°  
EG06

Narrow 13°  
AG01

Medium 27°  
AG02

Flood 47°  
AG03

Wide Flood 77°  
AH02

Elliptical 42°x9°  
AG04

Asymétrique

A  
SERIES

Extra Side and Forward Throw  
AP06

Extra Forward Throw  
AP07

Forward Grazing and  
Side Throw  
AV01

Side and Forward Throw  
AS08

Extra Side Throw  
AS09

### RGBW & TW

Internal colors mixing

E  
SERIES

EGM: optimal internal mixing

Narrow 12°  
EGM01

EGM01 + Spread foil = 25°  
EGM01 + Spread foil = 62°x14°

EGX: high performance internal mixing

Narrow 15°  
EGX01

Medium 25°  
EGX02

EGX01 + Spread foil = 50°  
EGX01 + Spread foil = 60°  
EGX01 + Spread foil = 80°  
EGX01 + Spread foil = 34°x16°  
EGX01 + Spread foil = 62°x17°

Driver (external)

Monochrome

RGBW

Tunable White

Control Options



Programming  
[optional]

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

Control accessories

Further accessories on request

Software

connexx light management software for remote management of intelligent luminaire clusters

ewo

# Chameleon

C125 Integral

Projector  
Wall luminaire  
Pole mounted system



DB 703  
Anthracite

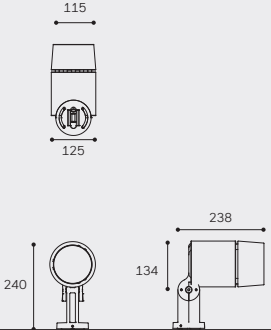
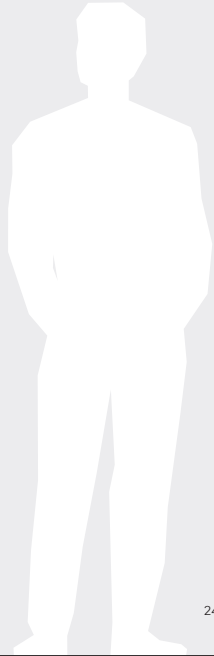
ewo  
colors



A-Series



E-Series



Configurator

CE RoHS IP66 IK08

| Housing   |  | Measurements   |             |
|---|--|--|-------------|
| Housing material  | Aluminum die-cast                                | Model  | Weight [kg] |
| Housing finish  | Polyester powder coating (ewoECP upon request**) | C125   | 2.8*        |
| Finish standard colors  | RAL 9007*  | ① projected windage area [m²]  |             |
| Glass   | Safety glass (ESG)                               | ② lateral windage area [m²]  |             |
| Mounting options  | Pole, wall, surface                              | Operating conditions   |             |
| * other colors on request   |  | Lifetime   |             |
| ** ewo three steps process (high quality alloy, pre-treatment, primer) to ensure extreme corrosion resistance |  | Visit the <a href="#">configurator</a> for specific lifetime options |             |

|                     | Monochrome     |          | Tunable White  |          |                |          | RGBW           |          |                |          |
|---------------------|----------------|----------|----------------|----------|----------------|----------|----------------|----------|----------------|----------|
|                     |                |          | Discrete       |          | Internal       |          | Discrete       |          | Internal       |          |
|                     | A-Series       | E-Series | A-Series       | E-Series | A-Series       | E-Series | A-Series       | E-Series | A-Series       | E-Series |
| Protection class    | I/II           | I/II     | I/II           | I/II     | I/II           | I/II     | I/II           | I/II     | I/II           | I/II     |
| Voltage [V], [Hz]   | 220–240, 50/60 |          | 220–240, 50/60 |          | 220–240, 50/60 |          | 220–240, 50/60 |          | 220–240, 50/60 |          |
| LED nr.             | 6              | 3        | -              | -        | -              | 12       | -              | -        | -              | 12       |
| Current max. [mA]   | 1,000          | 1,000*   | -              | -        | -              | 500      | -              | -        | -              | 400      |
| Power max. [W]      | 21.1           | 11.3     | -              | -        | -              | 10.8     | -              | -        | -              | 17.8     |
| * 700 for EG06 – 4° |                |          |                |          |                |          |                |          |                |          |

| Performance               |            |         |               |           |
|---------------------------|------------|---------|---------------|-----------|
|                           | Monochrome |         | Tunable White | RGBW      |
| Light colors (K)          | 4,000      |         | 5,000         | 4,000     |
| CRI*                      | ≥ 80       |         | ≥ 80          | ≥ 80      |
| Distribution              | AG01       | EG06 6° | EGX01 15°     | EGX01 15° |
| MacAdam ellipses          | ≤ 3 SDCM   |         | ≤ 3 SDCM      | ≤ 3 SDCM  |
| Luminous flux [lm]        | 2,200      | 1,090   | 500           | 970       |
| * other values on request |            |         |               |           |

## Light distributions

### Monochrome

Symétrique

E  
SERIES

A  
SERIES

Asymétrique

A  
SERIES

Ultra Narrow 4°  
EG06

Extra Narrow 6°  
EG06

Narrow 13°  
AG01

Extra Side and Forward Throw  
AP06

Extra Forward Throw  
AP07

Forward Grazing and  
Side Throw  
AV01

Medium 27°  
AG02

Flood 47°  
AG03

Wide Flood 77°  
AH02

Side and Forward Throw  
AS08

Extra Side Throw  
AS09

Elliptical 42°x9°  
AG04

### RGBW & TW

Internal colors mixing

E  
SERIES

EGM: optimal internal mixing

Narrow 12°  
EGM01

EGM01 + Spread foil = 25°  
EGM01 + Spread foil = 62°x14°

EGX: high performance internal mixing

Narrow 15°  
EGX01

Medium 25°  
EGX02

EGX01 + Spread foil = 50°  
EGX01 + Spread foil = 60°  
EGX01 + Spread foil = 80°  
EGX01 + Spread foil = 34°x16°  
EGX01 + Spread foil = 62°x17°

Driver (integrated) Monochrome

RGBW

Tunable White

Control Options



Programming  
[optional]

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

Control accessories

Further accessories on request

Software

connexx light management software for remote management of intelligent luminaire clusters

ewo

# Chameleon

C165 Slice

Projector  
Wall luminaire  
Pole mounted system



DB 703  
Anthracite

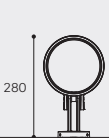
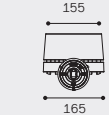
ewo  
colors



A-Series



E-Series



Configurator

CE RoHS IP66 IK08

## Housing

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

## Measurements

| Model | ①                             | ②      | Weight [kg]           |
|-------|-------------------------------|--------|-----------------------|
| C165  | 0.017*                        | 0.025* | 3.3*                  |
|       | ① projected windage area [m²] |        | * without accessories |
|       | ② lateral windage area [m²]   |        |                       |

## Operating conditions

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

## Electrical

|                   | Monochrome |          | Tunable White |          |          |          | RGBW     |          |          |          |
|-------------------|------------|----------|---------------|----------|----------|----------|----------|----------|----------|----------|
|                   |            |          | Discrete      |          | Internal |          | Discrete |          | Internal |          |
|                   | A-Series   | E-Series | A-Series      | E-Series | A-Series | E-Series | A-Series | E-Series | A-Series | E-Series |
| Protection class  | I/II       | I/II     | I/II          | I/II     | I/II     | I/II     | I/II     | I/II     | I/II     | I/II     |
| Voltage [V], [Hz] |            |          |               |          |          |          |          |          |          |          |
| LED nr.           | 12         | 7        | 12            | -        | -        | 28       | 12       | -        | -        | 28       |
| Current max. [mA] | 900        | 1,050*   | 830           | -        | -        | 500      | 900      | -        | -        | 450      |
| LED power [W]     | 32.4       | 21.0     | 17.4          | -        | -        | 24.7     | 31.9     | -        | -        | 36.9     |

\* 700 for EG06 - 4°

## Performance

|                    | Monochrome |         | Tunable White |           |          |           | RGBW |  |
|--------------------|------------|---------|---------------|-----------|----------|-----------|------|--|
|                    |            |         |               |           |          |           |      |  |
|                    |            |         |               |           |          |           |      |  |
| Light colors (K)   | 4,000      |         | 5,000         |           | 4,000    |           |      |  |
| CRI*               | ≥ 80       |         | ≥ 80          |           | ≥ 80     |           |      |  |
| Distribution       | AG01       | EG06 6° | AV01          | EGX01 15° | AV01     | EGX01 15° |      |  |
| MacAdam ellipses   | ≤ 3 SDCM   |         | ≤ 3 SDCM      |           | ≤ 3 SDCM |           |      |  |
| Luminous flux [lm] | 4,080      | 2,640   | 1,500         | 2,300     | 1,140    | 2,460     |      |  |

\* other values on request

## Light distributions

### Monochrome

#### Symétrique

E  
SERIES

A  
SERIES

Ultra Narrow 4°  
EG06

Extra Narrow 6°  
EG06

Narrow 13°  
AG01

Medium 27°  
AG02

Flood 47°  
AG03

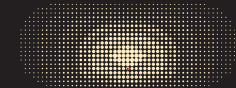
Wide Flood 77°  
AH02

Elliptical 42°x9°  
AG04

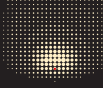
2,200 K 2,700 K 3,000 K 4,000 K

#### Asymétrique

A  
SERIES



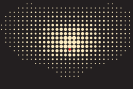
Extra Side and Forward Throw  
AP06



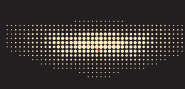
Extra Forward Throw  
AP07



Forward Grazing and  
Side Throw  
AV01



Side and Forward Throw  
AS08



Extra Side Throw  
AS09

### RGBW & TW

#### Internal colors mixing

E  
SERIES

#### EGM: optimal internal mixing

Narrow 12°  
EGM01

EGM01 + Spread foil = 25°  
EGM01 + Spread foil = 62°x14°

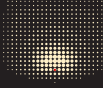
#### Discrete colors mixing

A  
SERIES

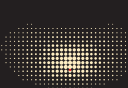
#### Asymétrique



Extra Side and Forward Throw  
AP06



Extra Forward Throw  
AP07



Side and Forward Throw  
AS08



Forward Grazing and  
Side Throw  
AV01

#### EGX: high performance internal mixing

Narrow 15°  
EGX01

Medium 25°  
EGX02

EGX01 + Spread foil = 50°  
EGX01 + Spread foil = 60°  
EGX01 + Spread foil = 80°  
EGX01 + Spread foil = 34°x16°  
EGX01 + Spread foil = 62°x17°

#### Driver (external)

Monochrome

RGBW

Tunable White

#### Control Options



#### Programming [optional]

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

#### Control accessories

Further accessories on request

#### Software

connexx light management software for remote management of intelligent luminaire clusters

ewo

# Chameleon

C165 Integral

Projector  
Wall luminaire  
Pole mounted system



DB 703  
Anthracite

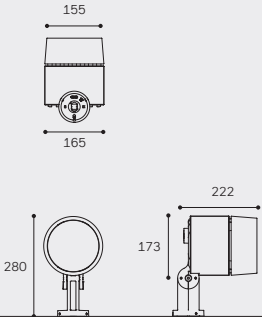
ewo  
colors



A-Series



E-Series



Configurator

CE IP66 RoHS IK08

Housing

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

Measurements

| Model | ①                             | ②      | Weight [kg]           |
|-------|-------------------------------|--------|-----------------------|
| C165  | 0.030*                        | 0.039* | 3.9*                  |
|       | ① projected windage area [m²] |        | * without accessories |
|       | ② lateral windage area [m²]   |        |                       |

Operating conditions

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

Electrical

|                   | Monochrome     |          | Tunable White  |          |                |          | RGBW           |          |                |          |
|-------------------|----------------|----------|----------------|----------|----------------|----------|----------------|----------|----------------|----------|
|                   |                |          | Discrete       |          | Internal       |          | Discrete       |          | Internal       |          |
|                   | A-Series       | E-Series | A-Series       | E-Series | A-Series       | E-Series | A-Series       | E-Series | A-Series       | E-Series |
| Protection class  | I/II           | I/II     | I/II           | I/II     | I/II           | I/II     | I/II           | I/II     | I/II           | I/II     |
| Voltage [V], [Hz] | 220–240, 50/60 |          | 220–240, 50/60 |          | 220–240, 50/60 |          | 220–240, 50/60 |          | 220–240, 50/60 |          |
| LED nr.           | 12             | 7        | 12             | -        | -              | 28       | 12             | -        | -              | 28       |
| Current max. [mA] | 800            | 1,050*   | 560            | -        | -              | 435      | 600            | -        | -              | 250      |
| Power max. [W]    | 31.1           | 22.9     | 11.5           | -        | -              | 21.8     | 23.3           | -        | -              | 23.1     |

\* 700 for EG06 – 4°

Performance

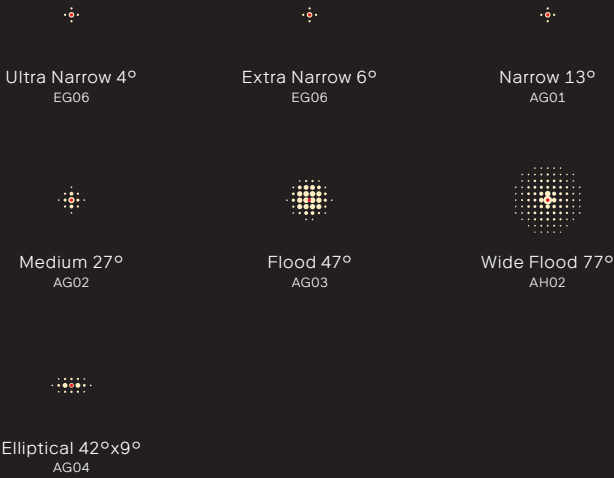
|                    | Monochrome |         | Tunable White |           |          |           | RGBW     |  |
|--------------------|------------|---------|---------------|-----------|----------|-----------|----------|--|
|                    |            |         | Discrete      |           | Internal |           | Discrete |  |
|                    | AG01       | EG06 6° | AS08          | EGX01 15° | AV01     | EGX01 15° |          |  |
| Light colors (K)   | 4,000      |         | 5,000         |           | 4,000    |           |          |  |
| CRI*               | ≥ 80       |         | ≥ 80          |           | ≥ 80     |           |          |  |
| Distribution       |            |         |               |           |          |           |          |  |
| MacAdam ellipses   | ≤ 3 SDCM   |         | ≤ 3 SDCM      |           | ≤ 3 SDCM |           |          |  |
| Luminous flux [lm] | 3,730      | 2,640   | 1,100         | 2,100     | 885      | 1,580     |          |  |

\* other values on request

## Light distributions

### Monochrome

Symmetric



Asymmetric



### RGBW & TW

Internal colors mixing



EGM: optimal internal mixing



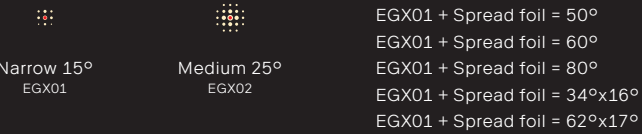
Discrete colors mixing



Asymétrique



EGX: high performance internal mixing



Driver (integrated) Monochrome

RGBW

Tunable White

|                        |   |             |            |
|------------------------|---|-------------|------------|
| Control Options        | ON OFF DALI XX LS   | DALI DMX XX | T8 DALI XX |
| 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 |             |            |



ewo

# Chameleon

C210 Slice

Projector  
Wall luminaire  
Pole mounted system



DB 703  
Anthracite

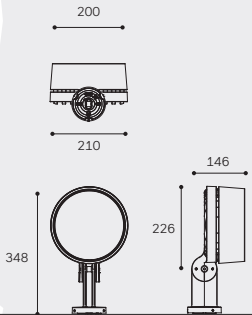
ewo  
colors



A-Series



E-Series



Configurator

CE IP66 RoHS IK08

## Housing

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

## Measurements

| Model | ①                             | ②     | Weight [kg]           |
|-------|-------------------------------|-------|-----------------------|
| C210  | 0.024*                        | 0.04* | 4.9*                  |
|       | ① projected windage area [m²] |       | * without accessories |
|       | ② lateral windage area [m²]   |       |                       |

## Operating conditions

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

## Electrical

|                   | Monochrome |          | Tunable White |          |          |          | RGBW     |          |          |          |
|-------------------|------------|----------|---------------|----------|----------|----------|----------|----------|----------|----------|
|                   |            |          | Discrete      |          | Internal |          | Discrete |          | Internal |          |
|                   | A-Series   | E-Series | A-Series      | E-Series | A-Series | E-Series | A-Series | E-Series | A-Series | E-Series |
| Protection class  | I/II       | I/II     | I             | I        | I        | I        | I        | I        | I        | I        |
| Voltage [V], [Hz] |            |          |               |          |          |          |          |          |          |          |
| LED nr.           | 24         | 16       | 24            | -        | -        | 64       | 24       | -        | -        | 64       |
| Current max. [mA] | 900        | 1,000*   | 1,000         | -        | -        | 450      | 1000     | -        | -        | 350      |
| LED power [W]     | 64.8       | 48.0     | 43.5          | -        | -        | 51.0     | 71.2     | -        | -        | 65.2     |

\* 700 for EG06 – 4°

## Performance

|                    | Monochrome |          | Tunable White |       |           |       | RGBW      |           |
|--------------------|------------|----------|---------------|-------|-----------|-------|-----------|-----------|
|                    |            |          | Discrete      |       | Internal  |       | Discrete  |           |
|                    | AG01       | E-Series | EG06 6°       | AV01  | EGX01 15° | AV01  | EGX01 15° | EGX01 15° |
| Light colors (K)   | 4,000      |          | 5,000         |       | 4,000     |       | 4,000     |           |
| CRI*               | ≥ 80       |          | ≥ 80          |       | ≥ 80      |       | ≥ 80      |           |
| Distribution       | AG01       | E-Series | EG06 6°       | AV01  | EGX01 15° | AV01  | EGX01 15° | EGX01 15° |
| MacAdam ellipses   | ≤ 3 SDCM   |          | ≤ 3 SDCM      |       | ≤ 3 SDCM  |       | ≤ 3 SDCM  |           |
| Luminous flux [lm] | 8,160      | E-Series | 5,830         | 3,500 | 4,900     | 2,400 | 4,700     | 4,700     |

\* other values on request

## Light distributions

### Monochrome

#### Symétrique

E  
SERIES

A  
SERIES

Ultra Narrow 4°  
EG06

Extra Narrow 6°  
EG06

Narrow 13°  
AG01

Medium 27°  
AG02

Flood 47°  
AG03

Wide Flood 77°  
AH02

Elliptical 42°x9°  
AG04

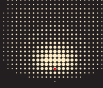
2,200 K 2,700 K 3,000 K 4,000 K

#### Asymétrique

A  
SERIES



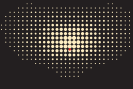
Extra Side and Forward Throw  
AP06



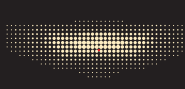
Extra Forward Throw  
AP07



Forward Grazing and  
Side Throw  
AV01



Side and Forward Throw  
AS08



Extra Side Throw  
AS09

### RGBW & TW

#### Internal colors mixing

E  
SERIES

#### EGM: optimal internal mixing

Narrow 12°  
EGM01

EGM01 + Spread foil = 25°  
EGM01 + Spread foil = 62°x14°

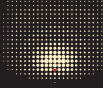
#### Discrete colors mixing

A  
SERIES

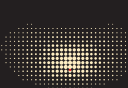
#### Asymétrique



Extra Side and Forward Throw  
AP06



Extra Forward Throw  
AP07



Side and Forward Throw  
AS08



Forward Grazing and  
Side Throw  
AV01

#### EGX: high performance internal mixing

Narrow 15°  
EGX01

Medium 25°  
EGX02

EGX01 + Spread foil = 50°  
EGX01 + Spread foil = 60°  
EGX01 + Spread foil = 80°  
EGX01 + Spread foil = 34°x16°  
EGX01 + Spread foil = 62°x17°

#### Driver (external)

Monochrome

RGBW

Tunable White

#### Control Options



#### Programming [optional]

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

#### Control accessories

Further accessories on request

#### Software

connexx light management software for remote management of intelligent luminaire clusters

ewo

# Chameleon

C210 Integral

Projector  
Wall luminaire  
Pole mounted system



DB 703  
Anthracite

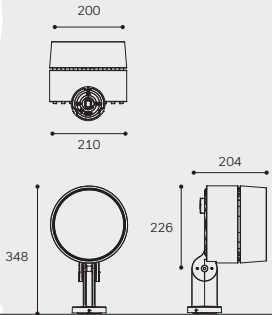
ewo  
colors



A-Series



E-Series



Configurator

CE RoHS IP66 IK08

## Housing

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

## Measurements

|                               |        |        |                       |
|-------------------------------|--------|--------|-----------------------|
| Model                         | ①      | ②      | Weight [kg]           |
| C210                          | 0.035* | 0.046* | 5.9*                  |
| ① projected windage area [m²] |        |        | * without accessories |
| ② lateral windage area [m²]   |        |        |                       |

## Operating conditions

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

## Electrical

|                   | Monochrome     |          | Tunable White  |          |                |          | RGBW           |          |                |          |
|-------------------|----------------|----------|----------------|----------|----------------|----------|----------------|----------|----------------|----------|
|                   |                |          | Discrete       |          | Internal       |          | Discrete       |          | Internal       |          |
|                   | A-Series       | E-Series | A-Series       | E-Series | A-Series       | E-Series | A-Series       | E-Series | A-Series       | E-Series |
| Protection class  | I/II           | I/II     | I              | I        | I              | I        | I              | I        | I              | I        |
| Voltage [V], [Hz] | 220–240, 50/60 |          | 220–240, 50/60 |          | 220–240, 50/60 |          | 220–240, 50/60 |          | 220–240, 50/60 |          |
| LED nr.           | 24             | 16       | 24             | -        | -              | 64       | 24             | -        | -              | 64       |
| Current max. [mA] | 750            | 1,000*   | 1,000          | -        | -              | 400      | 850            | -        | -              | 250      |
| Power max. [W]    | 56.9           | 51.7     | 43.5           | -        | -              | 45.3     | 51.4           | -        | -              | 53.4     |

\* 700 for EG06 – 4°

## Performance

|                    | Monochrome |          | Tunable White |       |           |       | RGBW      |           |
|--------------------|------------|----------|---------------|-------|-----------|-------|-----------|-----------|
|                    |            |          | Discrete      |       | Internal  |       | Discrete  |           |
|                    | AG01       | E-Series | AG06 6°       | AV01  | EGX01 15° | AV01  | EGX01 15° | EGX01 15° |
| Light colors (K)   | 4,000      |          | 5,000         |       | 4,000     |       | 4,000     |           |
| CRI*               | ≥ 80       |          | ≥ 80          |       | ≥ 80      |       | ≥ 80      |           |
| Distribution       | AG01       |          | EG06 6°       | AV01  | EGX01 15° | AV01  | EGX01 15° | EGX01 15° |
| MacAdam ellipses   | ≤ 3 SDCM   |          | ≤ 3 SDCM      |       | ≤ 3 SDCM  |       | ≤ 3 SDCM  |           |
| Luminous flux [lm] | 7,100      |          | 5,830         | 3,500 | 4,500     | 1,860 | 3,600     | 3,600     |

\* other values on request

## Light distributions

### Monochrome

#### Symétrique

E  
SERIES

A  
SERIES

Ultra Narrow 4°  
EG06

Extra Narrow 6°  
EG06

Narrow 13°  
AG01

Medium 27°  
AG02

Flood 47°  
AG03

Wide Flood 77°  
AH02

Elliptical 42°x9°  
AG04

2,200 K 2,700 K 3,000 K 4,000 K

#### Asymétrique

A  
SERIES

Extra Side and Forward Throw  
AP06

Extra Forward Throw  
AP07

Forward Grazing and  
Side Throw  
AV01

Side and Forward Throw  
AS08

Extra Side Throw  
AS09

### RGBW & TW

#### Internal colors mixing

E  
SERIES

#### EGM: optimal internal mixing

Narrow 12°  
EGM01

EGM01 + Spread foil = 25°  
EGM01 + Spread foil = 62°x14°

#### Discrete colors mixing

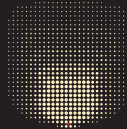
A  
SERIES

#### Asymétrique

Extra Side and Forward Throw  
AP06

Extra Forward Throw  
AP07

Side and Forward Throw  
AS08



Forward Grazing and  
Side Throw  
AV01

#### EGX: high performance internal mixing

Narrow 15°  
EGX01

Medium 25°  
EGX02

EGX01 + Spread foil = 50°  
EGX01 + Spread foil = 60°  
EGX01 + Spread foil = 80°  
EGX01 + Spread foil = 34°x16°  
EGX01 + Spread foil = 62°x17°

#### Driver (integrated) Monochrome

#### RGBW

#### Tunable White

|                        |   |              |             |
|------------------------|---|--------------|-------------|
| Control Options        | ON OFF DALI X X L S   | 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 |              |             |

ewo

# Chameleon

C260 Slice

Projector  
Wall luminaire  
Pole mounted system



DB 703  
Anthracite



ewo  
colors



A-Series





E-Series



[Configurator](#)



IP66   RoHS   IK08

| Housing                |   | Measurements         |   |  |
|------------------------|---|----------------------|---|--|
| Housing material       | Aluminum die-cast   | Model                |  ① |  ② |
| Housing finish         | Polyester powder coating (ewoECP upon request**)  | C260                 | 0.026*  | 0.059*   |
| Finish standard colors | RAL 9007*   |                      | ① projected windage area [m²]   |  |
| Glass                  | Safety glass (ESG)  |                      | ② lateral windage area [m²]   |  |
| Mounting options       | Pole, wall, surface   |                      |   |  |
|                        | * other colors on request   |                      |   |  |
|                        | ** ewo three steps process (high quality alloy, pre-treatment, primer) to ensure extreme corrosion resistance |                      |   |  |
| Electrical             |   | Operating conditions |   |  |
|                        |   | Lifetime             | Visit the <a href="#">configurator</a> for specific lifetime options                  |  |

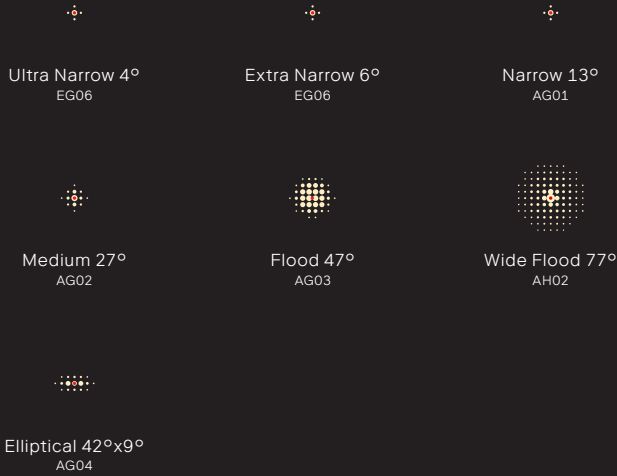
|                     | Monochrome |          | Tunable White |          |          |          | RGBW     |          |          |          |
|---------------------|------------|----------|---------------|----------|----------|----------|----------|----------|----------|----------|
|                     |            |          | Discrete      |          | Internal |          | Discrete |          | Internal |          |
|                     | A-Series   | E-Series | A-Series      | E-Series | A-Series | E-Series | A-Series | E-Series | A-Series | E-Series |
| Protection class    | I / II     | I / II   | I             | I        | I        | I        | I        | I        | I        | I        |
| Voltage [V], [Hz]   |            |          |               |          |          |          |          |          |          |          |
| LED nr.             | 36         | 24       | 36            | -        | -        | 96       | 36       | -        | -        | 96       |
| Current max. [mA]   | 1,000      | 1,000*   | 1,000         | -        | -        | 350      | 900      | -        | -        | 300      |
| LED power [W]       | 108.0      | 72.0     | 62.3          | -        | -        | 59.3     | 95.7     | -        | -        | 83.5     |
| * 700 for EG06 – 4° |            |          |               |          |          |          |          |          |          |          |

| Performance               | Monochrome |         | Tunable White |           |          |           | RGBW |  |
|---------------------------|------------|---------|---------------|-----------|----------|-----------|------|--|
|                           | AG01       | EG06 6° | AV01          | EGX01 15° | AV01     | EGX01 15° |      |  |
| Light colors (K)          | 4,000      |         | 5,000         |           | 4,000    |           |      |  |
| CRI*                      | ≥ 80       |         | ≥ 80          |           | ≥ 80     |           |      |  |
| Distribution              | AG01       | EG06 6° | AV01          | EGX01 15° | AV01     | EGX01 15° |      |  |
| MacAdam ellipses          | ≤ 3 SDCM   |         | ≤ 3 SDCM      |           | ≤ 3 SDCM |           |      |  |
| Luminous flux [lm]        | 13,270     | 8,750   | 5,100         | 6,100     | 3,410    | 6,270     |      |  |
| * other values on request |            |         |               |           |          |           |      |  |

## Light distributions

### Monochrome

#### Symétrique



### RGBW & TW

#### Internal colors mixing

EGM: optimal internal mixing



EGX: high performance internal mixing



#### Asymétrique



#### Discrete colors mixing

#### Asymétrique



#### Driver (external)

| Control Options        | Monochrome  | RGBW | Tunable White |
|------------------------|---|------|---------------|
| 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 |      |               |

ewo

# Chameleon

C260 Integral

Projector  
Wall luminaire  
Pole mounted system



DB 703  
Anthracite

ewo  
colors



A-Series



E-Series



Configurator

CE RoHS IP66 IK08

| Housing                |  | Measurements  |  |        |
|------------------------|--|---|--|--------|
| Housing material       | Aluminum die-cast                                | Model   | Weight [kg]  |        |
| Housing finish         | Polyester powder coating (ewoECP upon request**) | C260  | 0.039*   | 0.059* |
| Finish standard colors | RAL 9007*  | ① projected windage area [m²]   |  |        |
| Glass                  | Safety glass (ESG)                               | ② lateral windage area [m²]   |  |        |
| Mounting options       | Pole, wall, surface                              | * without accessories   |  |        |
|                        |  | * other colors on request   |  |        |
|                        |  | ** ewo three steps process (high quality alloy, pre-treatment, primer) to ensure extreme corrosion resistance |  |        |
| Electrical             |  | Operating conditions  |  |        |
|                        |  | Lifetime  | Visit the <a href="#">configurator</a> for specific lifetime options |        |

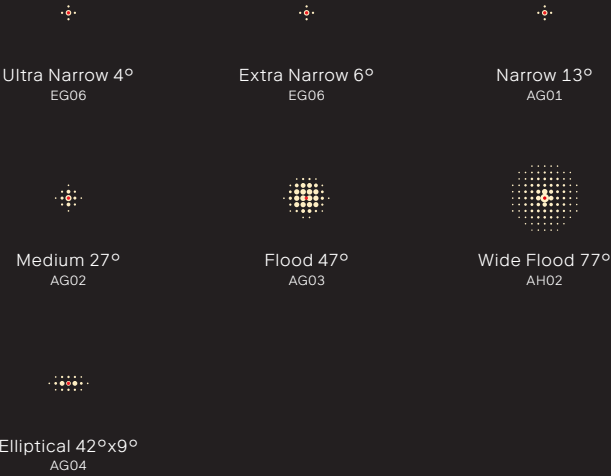
|                     | Monochrome     |          | Tunable White  |          |                |          | RGBW           |          |                |          |
|---------------------|----------------|----------|----------------|----------|----------------|----------|----------------|----------|----------------|----------|
|                     |                |          | Discrete       |          | Internal       |          | Discrete       |          | Internal       |          |
|                     | A-Series       | E-Series | A-Series       | E-Series | A-Series       | E-Series | A-Series       | E-Series | A-Series       | E-Series |
| Protection class    | I / II         | I / II   | I              | I        | I              | I        | I              | I        | I              | I        |
| Voltage [V], [Hz]   | 220–240, 50/60 |          | 220–240, 50/60 |          | 220–240, 50/60 |          | 220–240, 50/60 |          | 220–240, 50/60 |          |
| LED nr.             | 36             | 24       | 36             | -        | -              | 96       | 36             | -        | -              | 96       |
| Current max. [mA]   | 700            | 900*     | 700            | -        | -              | 300      | 700            | -        | -              | 300      |
| Power max. [W]      | 80.5           | 69.8     | 43.2           | -        | -              | 49.4     | 72.6           | -        | -              | 96.0     |
| * 700 for EG06 – 4° |                |          |                |          |                |          |                |          |                |          |

| Performance               | Monochrome |         | Tunable White |           | RGBW     |           |
|---------------------------|------------|---------|---------------|-----------|----------|-----------|
|                           |            |         |               |           |          |           |
| Light colors (K)          | 4,000      |         | 5,000         |           | 4,000    |           |
| CRI*                      | ≥ 80       |         | ≥ 80          |           | ≥ 80     |           |
| Distribution              | AG01       | EG06 6° | AV01          | EGX01 15° | AV01     | EGX01 15° |
| MacAdam ellipses          | ≤ 3 SDCM   |         | ≤ 3 SDCM      |           | ≤ 3 SDCM |           |
| Luminous flux [lm]        | 10.100     | 8.060   | 3.900         | 5.300     | 2.930    | 6.270     |
| * other values on request |            |         |               |           |          |           |

## Light distributions

### Monochrome

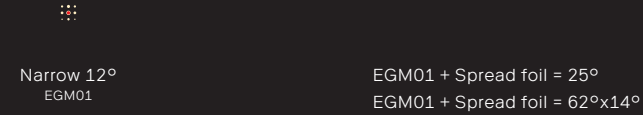
Symmetric



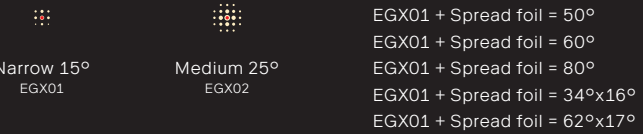
### RGBW & TW

Internal colors mixing

EGM: optimal internal mixing



EGX: high performance internal mixing



Asymmetric



Discrete colors mixing

Asymétrique



Driver (integrated) Monochrome



Programming [optional]  
Constant Lumen Output (CLO)  
Emergency power supply (AC/DC)  
Stand-alone

Control accessories  
Further accessories on request

Software  
connexx light management software for remote management of intelligent luminaire clusters

RGBW



Tunable White





ewo

# Chameleon

C365 Slice

Projector  
Wall luminaire  
Pole mounted system



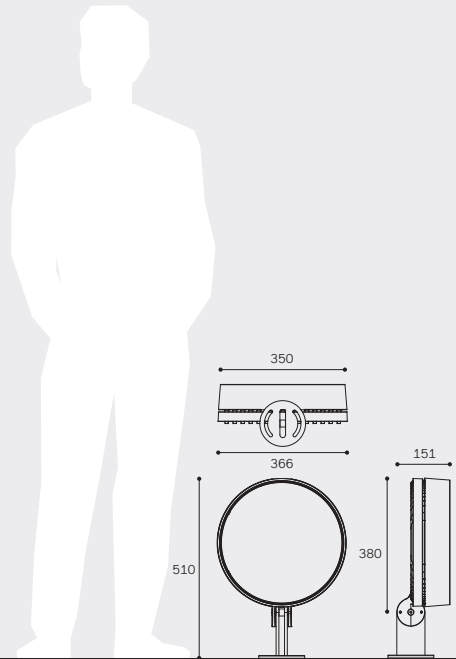
DB 703  
Anthracite

ewo  
colors



A-Series

E-Series



Configurator

CE RoHS IK08

| Housing   |  | Measurements   |              |             |
|---|--|--|--------------|-------------|
| Housing material  | Aluminum die-cast                                | Model  | ① ②          | Weight [kg] |
| Housing finish  | Polyester powder coating (ewoECP upon request**) | C365   | 0.037* 0.11* | 11.2*       |
| Finish standard colors  | RAL 9007*  | ① projected windage area [m²] * without accessories                  |              |             |
| Glass   | Safety glass (ESG)                               | ② lateral windage area [m²]  |              |             |
| Mounting options  | Pole, wall, surface                              | Operating conditions   |              |             |
| * other colors on request   |  | Lifetime   |              |             |
| ** ewo three steps process (high quality alloy, pre-treatment, primer) to ensure extreme corrosion resistance |  | Visit the <a href="#">configurator</a> for specific lifetime options |              |             |

|                   | Monochrome |          | Tunable White |          |          |          | RGBW     |          |          |          |
|-------------------|------------|----------|---------------|----------|----------|----------|----------|----------|----------|----------|
|                   |            |          | Discrete      |          | Internal |          | Discrete |          | Internal |          |
|                   | A-Series   | E-Series | A-Series      | E-Series | A-Series | E-Series | A-Series | E-Series | A-Series | E-Series |
| Protection class  | I/II       | I/II     | I             | I        | I        | I        | I        | I        | I        | I        |
| Voltage [V], [Hz] |            |          |               |          |          |          |          |          |          |          |
| LED nr.           | 128        | 60       | 128           | -        | -        | -        | 128      | -        | -        | -        |
| Current max. [mA] | 1,000      | 1,050    | 1,000         | -        | -        | -        | 500      | -        | -        | -        |
| LED power [W]     | 384.0      | 194.4    | 225.0         | -        | -        | -        | 180.0    | -        | -        | -        |

| Performance               |            |         |               |          |
|---------------------------|------------|---------|---------------|----------|
|                           | Monochrome |         | Tunable White | RGBW     |
| Light colors (K)          | 4,000      |         | 5,000         | 4,000    |
| CRI*                      | ≥ 80       |         | ≥ 80          | ≥ 80     |
| Distribution              | AG01       | EG06 6° | AG01          | AG01     |
| MacAdam ellipses          | ≤ 3 SDCM   |         | ≤ 3 SDCM      | ≤ 3 SDCM |
| Luminous flux [lm]        | 43,100     | 22,670  | 22,800        | 11,100   |
| * other values on request |            |         |               |          |

## Light distributions

### Monochrome

Symétrique

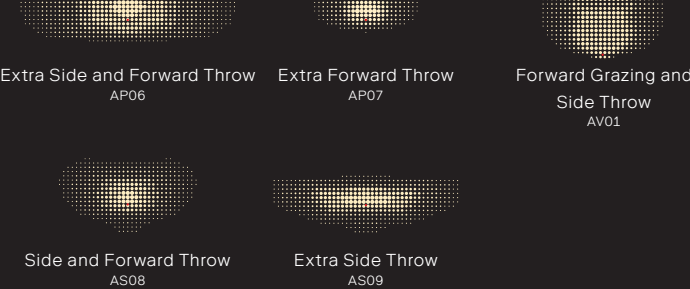
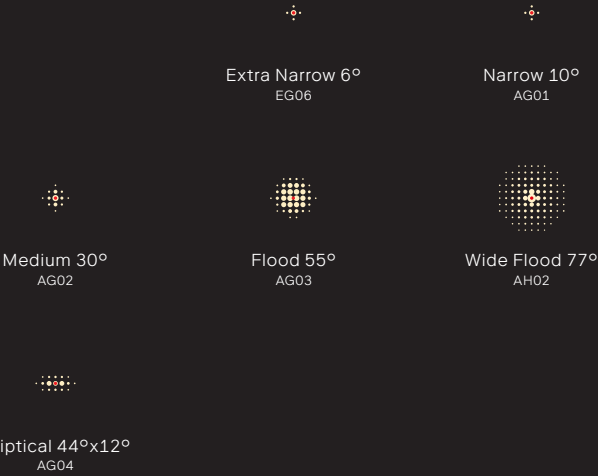
E  
SERIES

A  
SERIES

2,200 K 2,700 K 3,000 K 4,000 K

Asymétrique

A  
SERIES



### RGBW & TW

RGBW CRI ≥ 80 RGB + 2,200 K RGB + 4,000 K Tunable White CRI ≥ 80 2,200 K – 4,000 K 3,000 K – 5,000 K

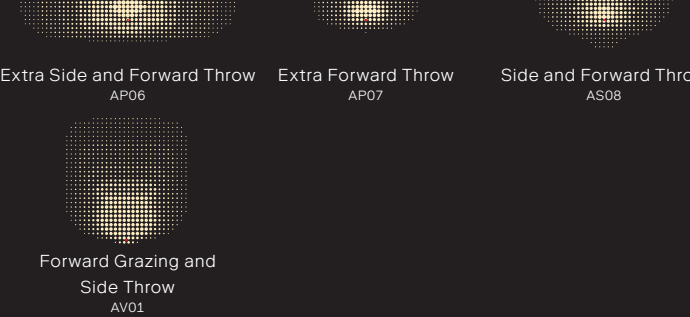
Discrete colors mixing

E  
SERIES

Discrete colors mixing

A  
SERIES

Symmetric



Driver (external)

Monochrome

RGBW

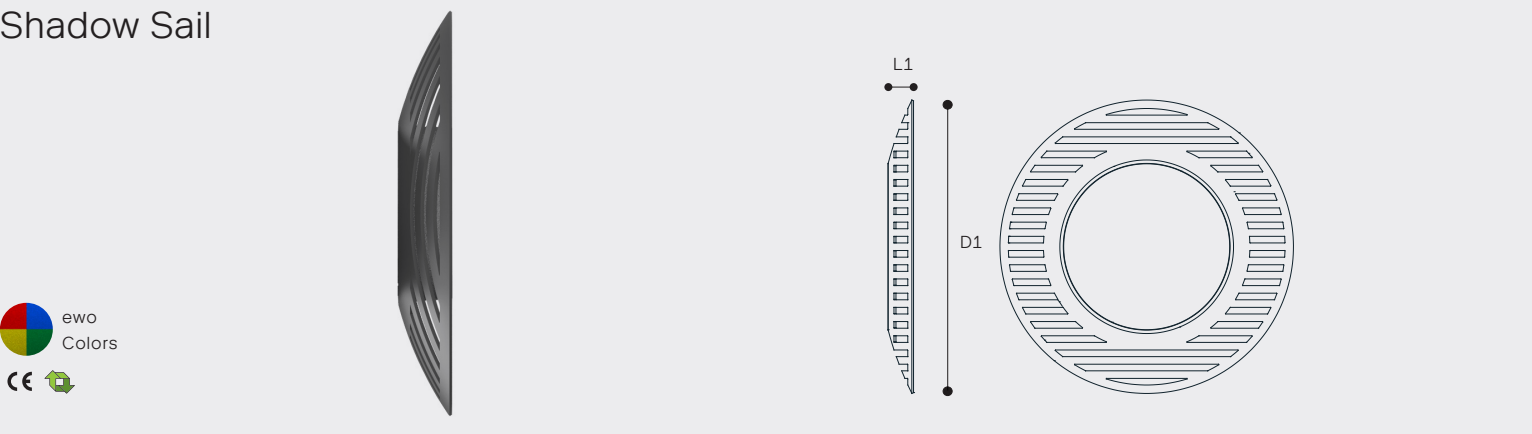
Tunable White

|                        |   |              |             |
|------------------------|---|--------------|-------------|
| Control Options        | ON OFF DALI X X L S   | 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 |              |             |

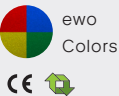
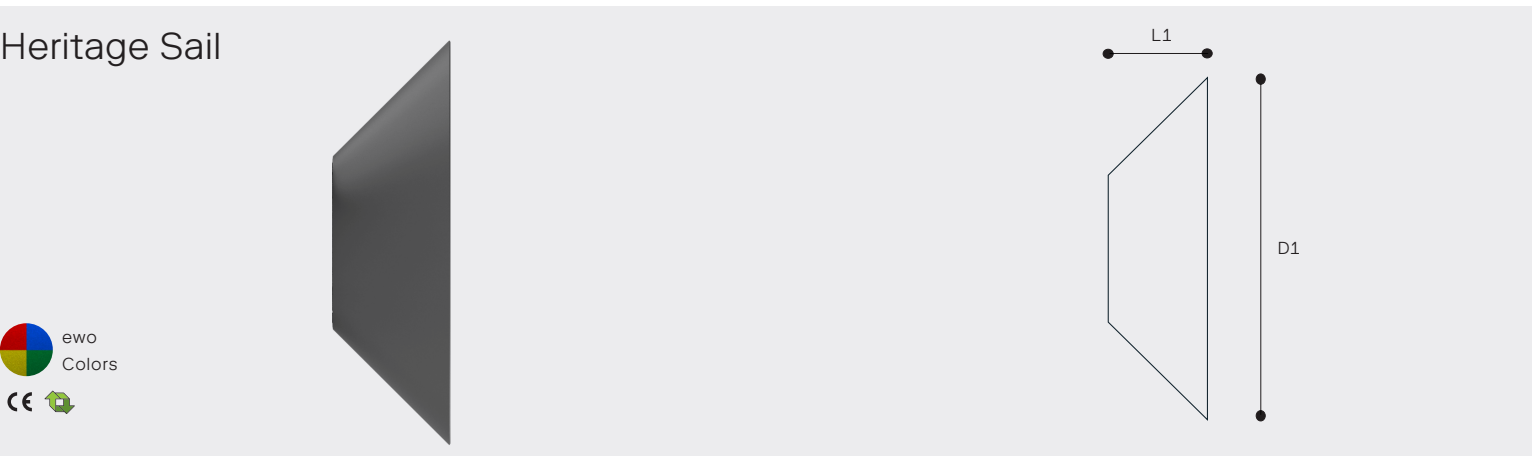


External accessories

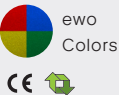
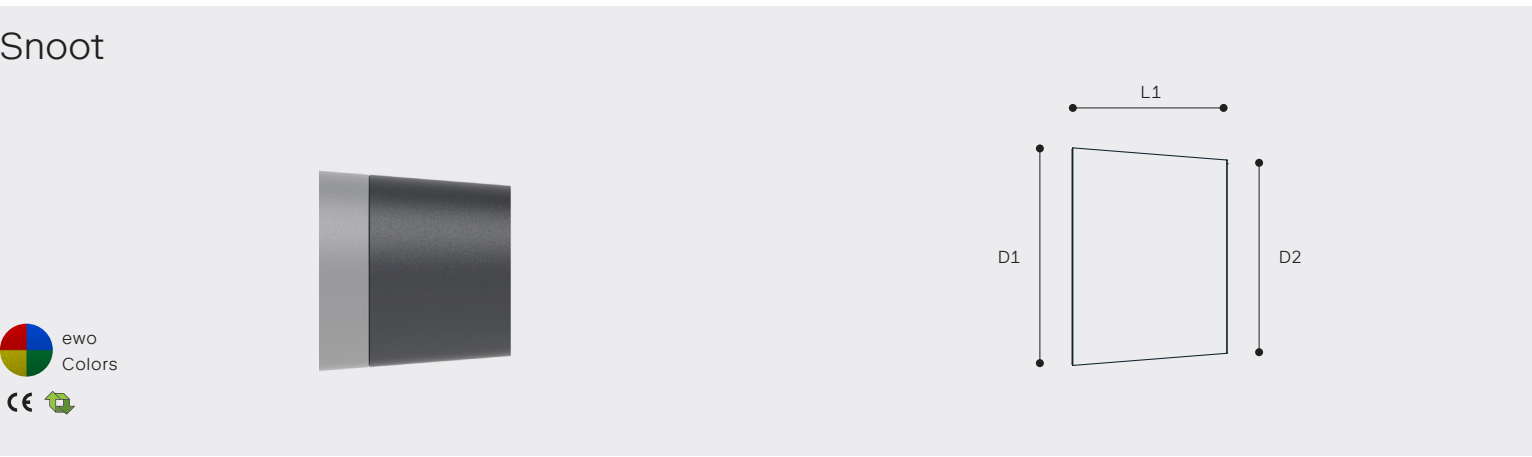
Shadow Sail



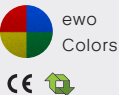
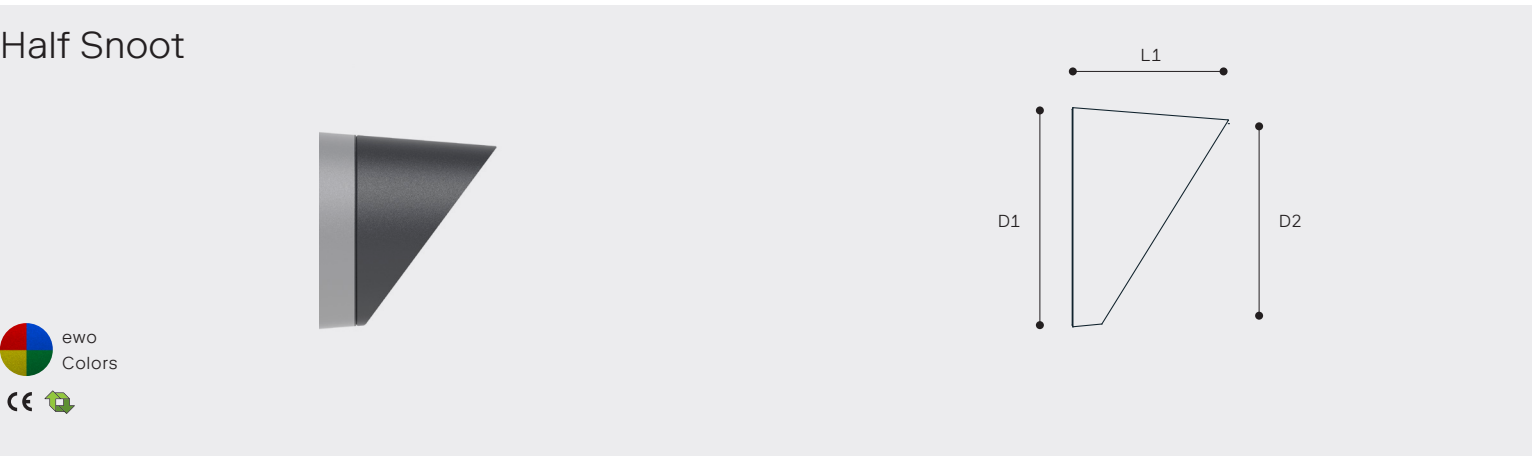
Heritage Sail



Snoot



Half Snoot



Shadow Sail

| Model Slice/Integral | Article | L1 [mm] | D1 [mm] | Note  |
|----------------------|---------|---------|---------|---|
| C165                 | 1062090 | 50      | 375     | Field replaceable: can be mounted and dismounted after installation.<br>Material: powder coated aluminium.<br><br>For other sizes, availability to be verified. |

Heritage Sail

| Model Slice/Integral | Article | L1 [mm] | D1 [mm] | Note   |
|----------------------|---------|---------|---------|--|
| C125                 | 1062093 | 56      | 331     | Field replaceable: can be mounted and dismounted after installation.<br>Material: powder coated aluminium. |
| C165                 | 1062094 | 50      | 375     |  |
| C210                 | 1062095 | 45      | 420     |  |
| C260                 | 1062096 | 42      | 470     |  |

Snoot

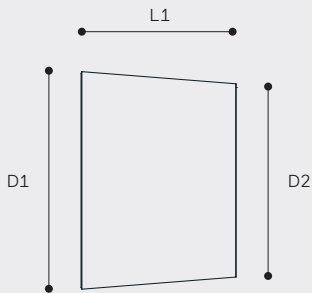
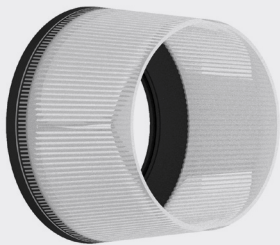
| Model Slice/Integral | Article black | Article Color matched | L1 [mm] | D1 [mm] | D2 [mm] | Note   |
|----------------------|---------------|-----------------------|---------|---------|---------|--|
| C90                  | 1062203       | 1062280               | 30      | 78      | 74      | Can be mounted after installation.<br>Material: powder coated aluminium.<br>Finish: matching colour or black |
| C125                 | 1062036       | 1062272               | 101     | 114     | 99      |  |
| C165                 | 1062037       | 1062273               | 116     | 154     | 136     |  |
| C210                 | 1062038       | 1062274               | 138     | 199     | 178     |  |
| C260                 | 1062039       | 1062275               | 151     | 248     | 225     | Compatible with EG06, AG01, AG02.  |
| C365                 | 1062240       | 1062282               | 200     | 354     | 322     |  |

Half Snoot

| Model Slice/Integral | Article black | Article Color matched | L1 [mm] | D1 [mm] | D2 [mm] | Note  |
|----------------------|---------------|-----------------------|---------|---------|---------|---|
| C90                  | 1062202       | 1062281               | 30      | 78      | 75      | Can be mounted after installation.<br>Material: powder coated aluminium.<br>Finish: matching colour or black. |
| C125                 | 1062040       | 1062276               | 117     | 114     | 99      |   |
| C165                 | 1062041       | 1062277               | 153     | 154     | 141     |   |
| C210                 | 1062042       | 1062278               | 195     | 199     | 183     |   |
| C260                 | 1062043       | 1062279               | 241     | 248     | 229     | Compatible with EG06, AG01, AG02.   |
| C365                 | 1062239       | 1062283               | 200     | 354     | 337     |   |

# External accessories

## Transparent Snoot



## Transparent Snoot

| Model Slice/Integral | Article | L1 [mm] | D1 [mm] | D2 [mm] | Note   |
|----------------------|---------|---------|---------|---------|--|
| C165                 | 1062246 | 108     | 135     | 99      | Can be mounted after installation.<br>Material: UV resistant polycarbonate.<br>Available only for C165.<br><br>For other sizes, availability to be verified. |

## Support for Spread foils



## Support for Spread foils

| Model Slice/Integral | Article | L1 [mm] | D1 [mm] | Note  |
|----------------------|---------|---------|---------|---|
| C165                 | 1062244 | 16      | 154     | Can be mounted after installation.<br>Material: UV resistant polycarbonate.<br>Available only for C165.<br>Recommended for oval distributions.<br><br>For other sizes, availability to be verified. |

# Internal accessories

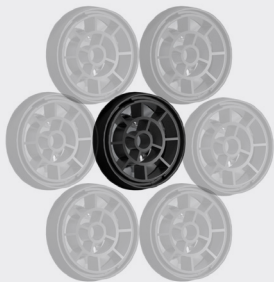
## Honeycomb louvre



## Honeycomb louvre

| Model Slice/Integral | Article | Note  |
|----------------------|---------|---|
| C90                  | 1062242 | Factory fitted: cannot be mounted after installation.<br>Material: polycarbonate. |
| C125                 | 1062024 |   |
| C165                 | 1062025 |   |
| C210                 | 1062026 |   |
| C260                 | 1062027 | Compatible with AG01, AG02.   |
| C360                 | 1062204 |   |

## Circular louvre



## Circular louvre

| Model Slice/Integral | Article | Note  |
|----------------------|---------|---|
| C90                  | 1062023 | Factory fitted: cannot be mounted after installation.<br>Material: polycarbonate. |
| C125                 | 1062023 |   |
| C165                 | 1062023 |   |
| C210                 | 1062023 |   |
| C260                 | 1062023 | Compatible with EG06.   |
| C360                 | 1062023 |   |

Mounting accessoires

Wall Hinge



C365




C90 – C260



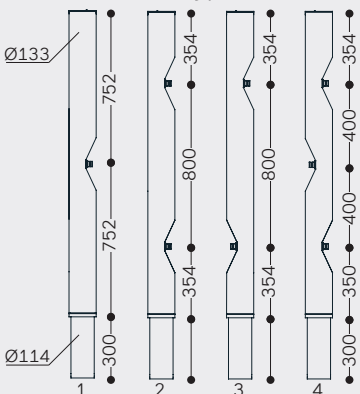
Wall Hinge

| Model Slice/Integral | Article | L1 [mm] | D1 [mm] | Note   |
|----------------------|---------|---------|---------|--|
| C90                  | 1021724 | 87      | 70      | Designed for simple surface mounted installation.<br>Material: powder coated aluminium.<br>Element powder-coated, same color as the projector. |
| C125                 | 1021709 | 106     | 87      |  |
| C165                 | 1021709 | 106     | 87      |  |
| C210                 | 1021710 | 121     | 93      |  |
| C260                 | 1021710 | 121     | 93      |  |
| C365                 | 1021725 | 130     | 130     |  |

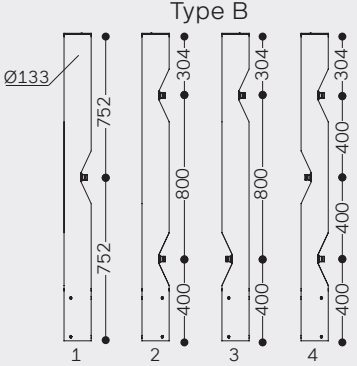
V-Notch



Type A



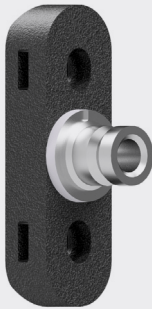
Type B

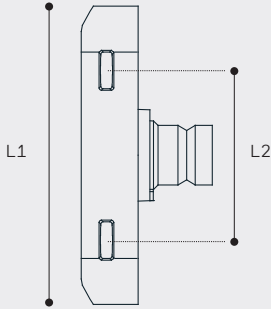


V-Notch

| Model Slice/Integral | Article Type A | Article Type B | Note  |
|----------------------|----------------|----------------|---|
| Version 1            | 1062517        | 1062521        | Can be supplied as full pole up to 10 m, or as 1.5 m section to attach to local pole.<br>Material: powder coated galvanized steel.<br>Mechanism to prevent cable over rotation.<br>Consult <a href="#">V-Notch brochure</a> for more information. |
| Version 2            | 1062518        | 1062522        |   |
| Version 3            | 1062519        | 1062523        |   |
| Version 4            | 1062520        | 1062524        |   |

Pole adaptor





Pole adaptor

| Model Slice/Integral | Article | L1 [mm] | L2 [mm] | Note   |
|----------------------|---------|---------|---------|--|
| C90                  | 1021719 | 130     | 74      | Can be retrofitted to existing poles with belts or screws.<br>Material: powder coated aluminium.<br>Element powder-coated, same color as the projector.<br>Mechanism to prevent cable over rotation. |
| C125                 | 1021719 | 130     | 74      |  |
| C210                 | 1021719 | 130     | 74      |  |
| C260                 | 1021719 | 130     | 74      |  |
| C365                 | 1021719 | 130     | 74      |  |

Catenary





Catenary

| Model Slice/Integral | Article | L1 [mm] | D1 [mm] | Note   |
|----------------------|---------|---------|---------|--|
| C125                 | 1021721 | 172     | 60      | Designed for Chameleon with central hinge.<br>Material: Stainless steel.<br>Element powder-coated, same color as the projector.<br>Compatible rope diameters: Ø6 mm - Ø14 mm.<br>Mechanism to prevent cable over rotation. |
| C165                 | 1021721 | 172     | 60      |  |
| C210                 | 1021722 | 172     | 70      |  |
| C260                 | 1021722 | 172     | 70      |  |

# Mounting accessoires

## Connection box



## Connection box

| Model Slice/Integral | Article  | L1 [mm] | D1 [mm] | Note   |
|----------------------|----------|---------|---------|--|
| C90                  | 1021 717 | 55      | 144     | Surface mounted accessory allows for electrical connection behind the luminaire.<br>Material: powder coated aluminium.<br>Element powder-coated, same color as the projector.<br>Mechanism to prevent cable over rotation. |
| C125                 | 1021 717 | 55      | 144     |  |
| C165                 | 1021 717 | 55      | 144     |  |
| C210                 | 1021 717 | 55      | 144     |  |
| C260                 | 1021 717 | 55      | 144     |  |
| C365                 | 1021 717 | 55      | 144     |  |

## Single pole adapter



## Single pole adapter

| Model Slice/Integral | Article | Ø pole | H1 [mm] | Note  |
|----------------------|---------|--------|---------|---|
| C125 - C165          | 1062247 | 76     | 60      | Pole bracket for Chameleon installation.<br>Material: powder coated aluminium.<br>Support for pole top Ø76 mm and Ø114 mm.<br>Single arm. |
| C210 - C260          | 1062255 | 76     | 70      |   |
| C125 - C165          | 1062253 | 114    | 60      |   |
| C210 - C260          | 1062257 | 114    | 70      |   |

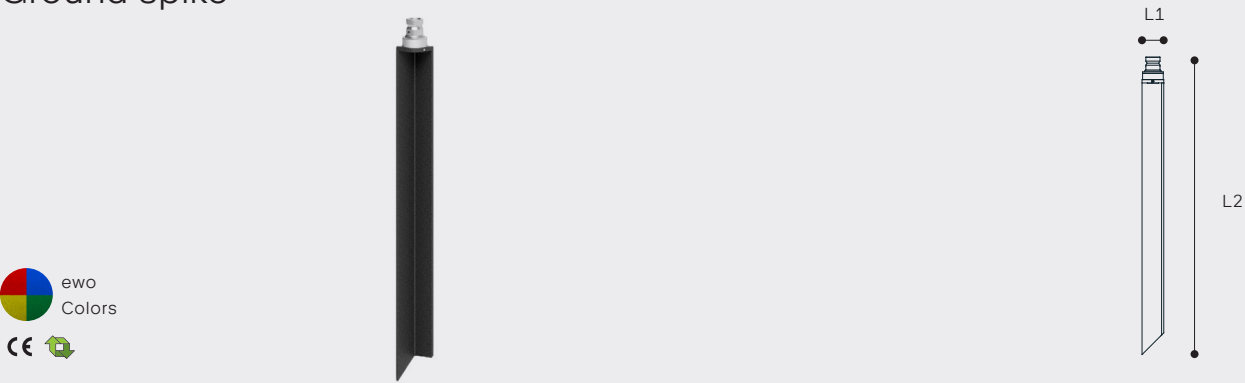
## Double pole adapter



## Double pole adapter

| Model Slice/Integral | Article | Ø pole | H1 | Note  |
|----------------------|---------|--------|----|---|
| C125 - C165          | 1062248 | 76     | 60 | Pole bracket for Chameleon installation.<br>Material: powder coated aluminium.<br>Support for pole top Ø76 mm and Ø114 mm.<br>Double arm. |
| C210 - C260          | 1062256 | 76     | 70 |   |
| C125 - C165          | 1062254 | 114    | 60 |   |
| C210 - C260          | 1062258 | 114    | 70 |   |

## Ground spike



## Ground spike

| Model Slice/Integral | Article | L1 [mm] | L2 [mm] | Note   |
|----------------------|---------|---------|---------|--|
| C90                  | 1060164 | 50      | 548     | Material: powder coated stainless steel.<br>Element powder-coated, same color as the projector.<br>Mechanism to prevent cable over rotation. |
| C125                 | 1060164 | 50      | 548     |  |
| C165                 | 1060164 | 50      | 548     |  |
| C210                 | 1060164 | 50      | 548     |  |
| C260                 | 1060164 | 50      | 548     |  |
| C365                 | 1060164 | 50      | 548     |  |