

Projectors**Description**

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Remote EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control.

Mounting accessories to be ordered separately.

2700 K option available on request.

Projectors**Specifications****Material description**

| | |
|----------------------|---|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | Safety glass lens |
| Colours |  RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware (unpainted) |
| Ingress protection | IP66 |
| Impact resistance | IK07 |
| Corrosion resistance | 5CE+Primer |

Electrical description

| | |
|------------------|--------------------------------|
| Driver / Ballast | Remote EC electronic converter |
|------------------|--------------------------------|

Additional information

| | |
|----------|--|
| Warranty | The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details. |
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Projectors

Options

Light distribution



symmetric, medium beam [M]



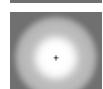
symmetric, very narrow beam [EE]



symmetric, very narrow beam, sharp cut-off [EES]



wallwash



symmetric, wide beam [B]

Colour temperature



3000 K



4000 K



2700 K

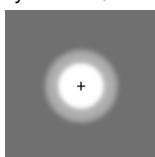
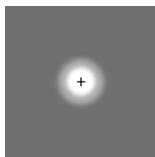
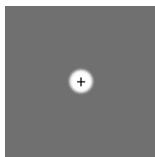
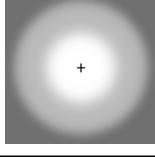
Nominal Watt

8 W

0 W

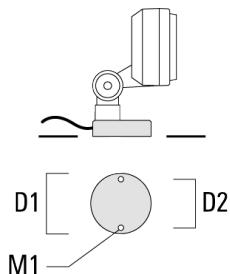
Projectors

Configurations

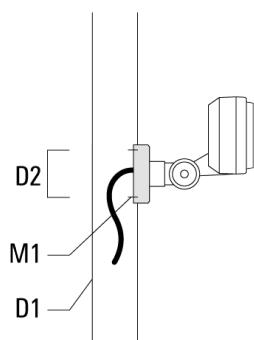
| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI | Weight (kg) |
|---|-------------------|----------------------------|--------------|-------------------|-----|-------------|
| symmetric, medium beam [M]  | 145-7101 | LED-3/6W / 700 mA - 2700 K | 648.3 | 7.5 W | 80 | 1.50 |
| | 145-9782 | LED-3/6W / 700 mA - 3000 K | 696.3 | 7.5 W | 80 | 2.40 |
| | 145-9786 | LED-3/6W / 700 mA - 4000 K | 744.3 | 7.5 W | 80 | 1.60 |
| symmetric, very narrow beam [EE]  | 145-7102 | LED-3/6W / 700 mA - 2700 K | 605.8 | 7.5 W | 80 | 1.50 |
| | 145-9783 | LED-3/6W / 700 mA - 3000 K | 650.7 | 7.5 W | 80 | 2.40 |
| | 145-9787 | LED-3/6W / 700 mA - 4000 K | 695.6 | 7.5 W | 80 | 1.60 |
| symmetric, very narrow beam, sharp cut-off [EES]  | 145-7103 | LED-3/6W / 700 mA - 2700 K | 652.3 | 7.5 W | 80 | 1.50 |
| | 145-9784 | LED-3/6W / 700 mA - 3000 K | 1721.8 | 14.5 W | 80 | 1.60 |
| | 145-9788 | LED-3/6W / 700 mA - 4000 K | 749 | 7.5 W | 80 | 1.60 |
| symmetric, wide beam [B]  | 145-7100 | LED-3/6W / 700 mA - 2700 K | 544.6 | 7.5 W | 80 | 1.50 |
| wallwash  | 145-9782+145-9846 | LED-3/6W / 700 mA - 3000 K | 458.2 | 7.5 W | 80 | 1.50 |
| | 145-9786+145-9846 | LED-3/6W / 700 mA - 4000 K | 489.7 | 7.5 W | 80 | 1.50 |

Mounting Accessories**Flat surface and Column fitter**

| Description | Part ID | D1 | D2 | M1 | Weight(kg) |
|----------------------------|----------|-----|----|-----|------------|
| Flat surface fitter FLD100 | 145-9535 | 100 | 85 | 6.5 | 0.20 |

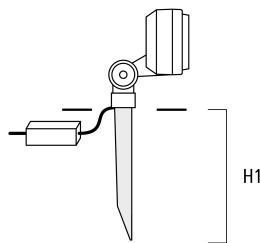


| | | | | | |
|----------------------|----------|-----------|----|---|------|
| Column fitter FLD100 | 145-9536 | ≥ 76 | 70 | 6 | 0.20 |
|----------------------|----------|-----------|----|---|------|



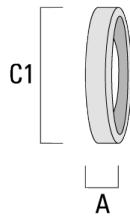
Projectors**Ground spike EF**

| Description | Part ID | H1 | Weight (kg) |
|------------------|----------|-----|-------------|
| Ground spike EF1 | 310-9102 | 270 | 1.20 |

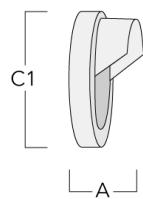


Projectors**Optical Accessories****Optical Adaptor**

| Description | Part ID | A | C1 |
|-----------------------------|----------|----|----|
| External optical adaptor EA | 145-9830 | 53 | 91 |

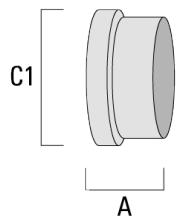
**Glare shield**

| Description | Part ID | A | C1 |
|-----------------|----------|----|----|
| Glare shield ES | 145-9831 | 53 | 91 |

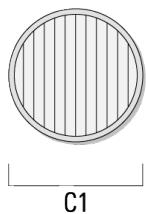


Projectors**Snoot**

| Description | Part ID | A | C1 |
|-------------|----------|----|----|
| Snoot ET | 145-9832 | 53 | 91 |

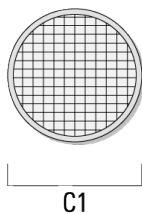
**Linear spread lens**

| Description | Part ID | C1 |
|-------------------|----------|----|
| EO-180-FLD111-LED | 145-9833 | 68 |

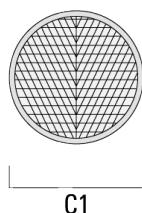


Projectors**Surface wash lens**

| Description | Part ID | C1 |
|-------------------|----------|----|
| EO-360-FLD111-LED | 145-9834 | 68 |

**Wallwash lens**

| Description | Part ID | C1 |
|---------------------|----------|----|
| Wallwash lens IO-20 | 145-9846 | 71 |



Projectors**Control****1-10 V analogue dimming interface**

| Description | Part ID | C |
|-----------------------------------|----------|----|
| 1-10 V analogue dimming interface | 430-0011 | 90 |

DALI interface

| Description | Part ID | Additional information |
|----------------|----------|---|
| DALI interface | 430-0013 | <p>DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).</p> <p>Dali 2.0</p> <ul style="list-style-type: none">-Application controllers and Input devices defined-Single-masters and multi-masters allowed-Event priorities defined-Separate addressing & grouping from control gear <p>Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!</p> |