



Description

IP66, Class I or Class II. IK08. Marine-grade die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. UV stabilised PC lens in RFC® technology. Integrated heat sinks. Easy removal and replacement of LED board. CAD optimised OLC® PMMA lens for superior illumination and glare control. DALI. The luminaire is factory-sealed and does not need to be opened during the installation.

PC Amber and 2200 K available on request (to be specified at time of ordering).

Max drive current:

PC Amber - 700 mA

2200 K - 1050 mA (CRI70 only)

Spigot D: 76 x 80 mm (optional 60 x 80 mm).

| | |
|--------------------|---------------------------------|
| Weight | 4.70 kg |
| Light distribution | asymmetric, forward throw [A60] |
| Light source | LED-12/12W / 350 mA - 4000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 12 |
| Rated input power | 13.9 W |

Nominal Lumen (lm)

| | |
|-------------|------|
| LED Lumen | 170 |
| Total Lumen | 2040 |
| Tj | 85 |

Rated lumens (lm)

| | |
|-------------|--------|
| LED Lumen | 149.4 |
| Total Lumen | 1793.2 |
| Ta | 25 |

108-1497

VFL520 LED

we-ef

Additional information

Lifetime Ta=40° L90B10 > 90000h

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.

WE-EF LIGHTING Pty Ltd

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Subject to technical changes and errors. - Generated on 23/11/2024

Control**Eco Step Dim® Basic**

| Description | Part ID |
|-------------------------|----------|
| Eco Step Dim® Basic LED | 430-0001 |

Eco Step Dim® Advanced

| Description | Part ID |
|----------------------------|----------|
| Eco Step Dim® Advanced LED | 430-0002 |

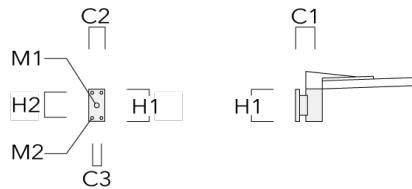
R2C Ready to Connect

| Description | Part ID |
|--------------------------------------|----------|
| R2C Ready to Connect (top) | 430-0019 |
| R2C Ready to Connect (below) | 430-0027 |
| R2C Ready to Connect (top and below) | 430-0032 |

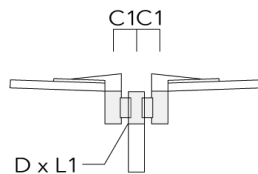
Mounting Accessories

Wall and pole brackets RV

| Description | Part ID | Additional information | C1 | C2 | C3 | D1 | D × L1 | H1 | H2 | M1 | M2 | Weight (kg) | C | D | H |
|------------------|----------|------------------------|-----|-----|----|----|--------|-----|-----|----|----|-------------|-----|---|---|
| RV0 Wall Bracket | 108-0979 | RV0 Wall bracket | 108 | 100 | 60 | | | 200 | 160 | 38 | 12 | 2.00 | 108 | | |



| | | | | | | | | | | | | | | | |
|-----------------------------|----------|--|-----|--|--|--|----------|--|--|--|--|------|-----|----|-----|
| RV2-76 Pole bracket, double | 108-0980 | | 147 | | | | 76 x 100 | | | | | 4.80 | 147 | 76 | 200 |
|-----------------------------|----------|--|-----|--|--|--|----------|--|--|--|--|------|-----|----|-----|



VFL520 LED

| Description | Part ID | Additional information | C1 | C2 | C3 | D1 | D × L1 | H1 | H2 | M1 | M2 | Weight (kg) | C | D | H |
|-----------------------------|----------|------------------------|----|----|----|----|----------|----|----|----|----|-------------|-----|----|-----|
| RV2-60 Pole bracket, double | 108-0981 | 147 | | | | | 60 x 100 | | | | | 4.80 | 147 | 60 | 200 |



| | | | | | | | | | | | | | | |
|------------------|----------|-----|--|--|--|--------|--|--|--|--|--|------|-----|-----|
| RV5 Pole bracket | 108-0982 | 108 | | | | 76-240 | | | | | | 1.70 | 106 | 200 |
|------------------|----------|-----|--|--|--|--------|--|--|--|--|--|------|-----|-----|



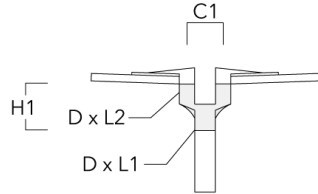
108-1497

VFL520 LED

we-ef

Post top fitter AKV

| Description | Part ID | C1 | D × L1 | D × L2 | H1 | Weight (kg) |
|-------------|----------|-----|--------|--------|-----|-------------|
| AKV2-76 | 300-0053 | 180 | 76x100 | 76x80 | 235 | 1.50 |



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Optical Accessories**Light shield**

| Description | Part ID | Additional information |
|-------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LS180-[A60] | 003-4018 | Glare Shield for backlight spill. Glare Shield factory-installed or available as retrofit kit. Suitable for [A60] lenses. Must be specified at time of ordering. |
| LS180 | 003-4019 | Glare Shield for backlight spill. Glare Shield factory-installed or available as retrofit kit. Suitable for [S60], [S65], [S70], [R65], [P65] lenses. Must be specified at time of ordering. |