



Description

IP66, Class I or Class II. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC® Reflection Free Contour main lens. Integral EC electronic converter in thermally separated compartment. DALI. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

Optional 2200 K version available. To be specified at time of ordering.

Spigot Ø 60 x 80 mm optional available. Must be indicated during order placement.

Weight	4.70 kg
Light distribution	asymmetric, forward throw [A60]
Light source	LED-12/12W / 350 mA - 3000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	13.9 W

Nominal Lumen (lm)

LED Lumen	155
Total Lumen	1860
Tj	85

Rated lumens (lm)

LED Lumen	136.3
Total Lumen	1635
Ta	25

108-1496

VFL520 LED

we-ef

Additional information

Lifetime Ta=25° L90B10 > 90000h

Energy efficiency class C-D (Light source)

Control

Eco Step Dim® Basic

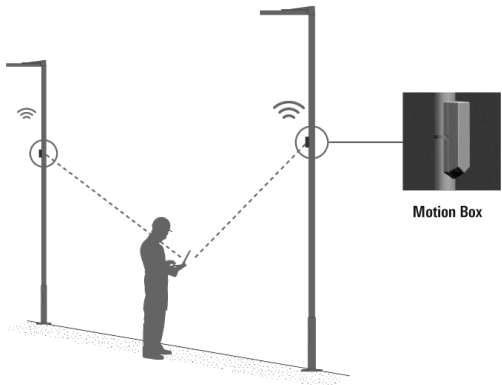
Description	Part ID
Eco Step Dim® Basic LED	430-0001

Eco Step Dim® Advanced

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

Eco Step Dim® Motion

Description	Part ID
Eco Step Dim® Motion - Linked	430-0021



VFL520 LED

Description	Part ID
Eco Step Dim® Motion - Connected	430-0022



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
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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
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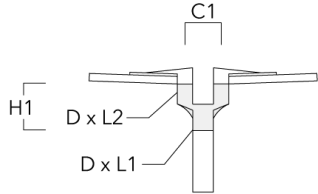
108-1496

VFL520 LED

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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



Optical Accessories**Light shield**

Description	Part ID	Additional information
LS180-[A60]	430-0038	Light shield LS180 to greatly reduce or eliminate light pollution. PA injection moulded component, black matt. Suitable for asymmetric light distribution [A60].
LS180	430-0029	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.