

VFL540-SE LED (TENNIS)



Description

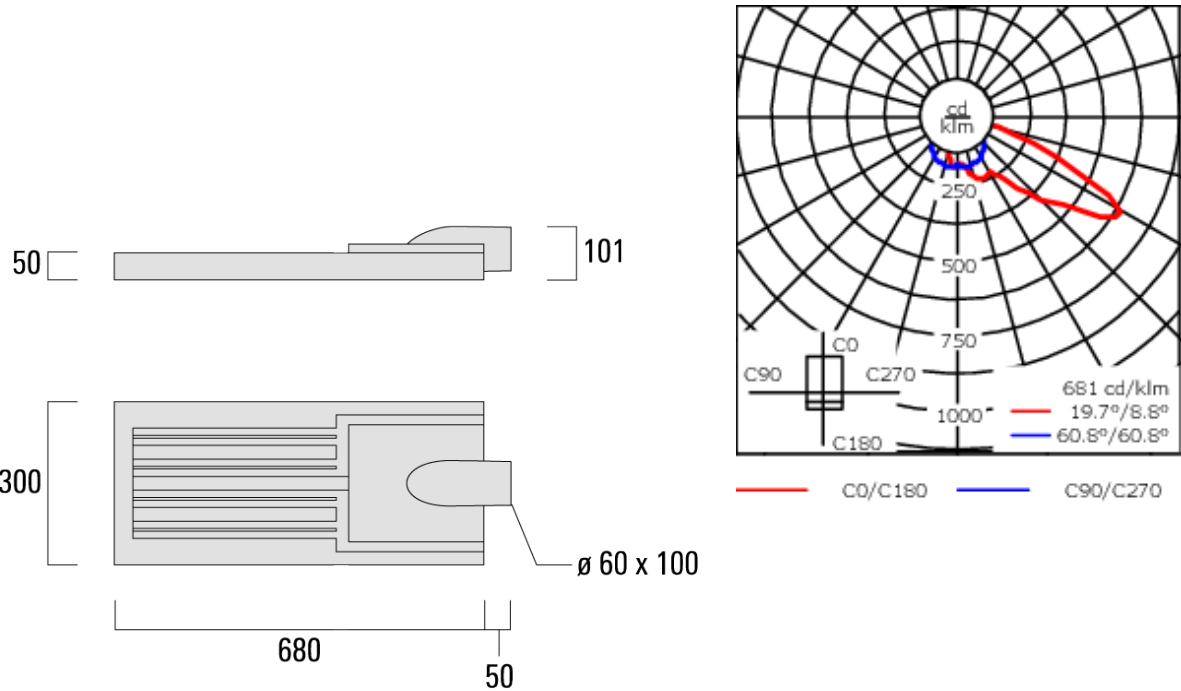
IP66. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. RFC™ Reflection Free Contour main lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised OLC® One LED Concept optics for superior illumination and glare control. Remote EC electronic converter, IP66.

TM-C 80 poles. Tubular steel, constant section, hot dipped galvanised. Powdercoat finish to match luminaire. Surface mounting flange plate. Service door including PCS hardware.

Attention: This product is suitable for operation in exterior tennis court installations only.

Weight	8.2 kg
Light distribution	asymmetric, forward throw [A60]
Light source	LED-48/207W / 1400 mA - 4000 K
CRI	80
Power supply	EC
LEDs	48
Rated input power	209 W
Nominal Lumen (lm)	
LED Lumen	575
Total Lumen	27600
Tj	85
Rated lumens (lm)	
LED Lumen	473.9
Total Lumen	22749
Ta	25



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	RFC™ Reflection Free Contour main lens
Colours	<div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9007 Grey aluminium</div> <div><div></div> RAL7016 Anthracite grey</div> <div><div></div> RAL9016 Traffic white</div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE
Windage	0.046

Electrical description

Driver / Ballast	Integral EC electronic converter
Surge protection	10 kV

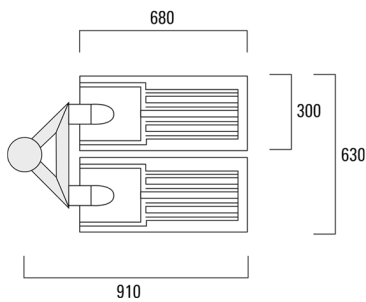
Additional information

Poles	TM-C 80 poles. Tubular steel, constant section, hot dipped galvanised. Powdercoat finish to match luminaire. Surface mounting flange plate. Service door including PCS hardware.
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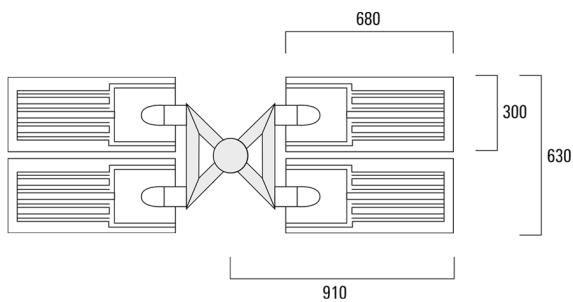
Mounting Accessories

TM-C 80 poles

Description	Part ID	Weight (kg)
TM-C 80 140 - 2VFL Lighting column (1 x 2 VFL540-SE)	270-9210	190



TM-C 80 140 - 4VFL.B Lighting column (2 x 2 VFL540-SE - 180°)	270-9211	195
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Description	Part ID	Weight (kg)
TM-C 80 140 - 4VFL.L Lighting column (2 x 2 VFL540-SE - 100°)	270-9212	198

