

# VFL540-SE LED (TENNIS)

## Tennis Court Lighting

**we-ef**



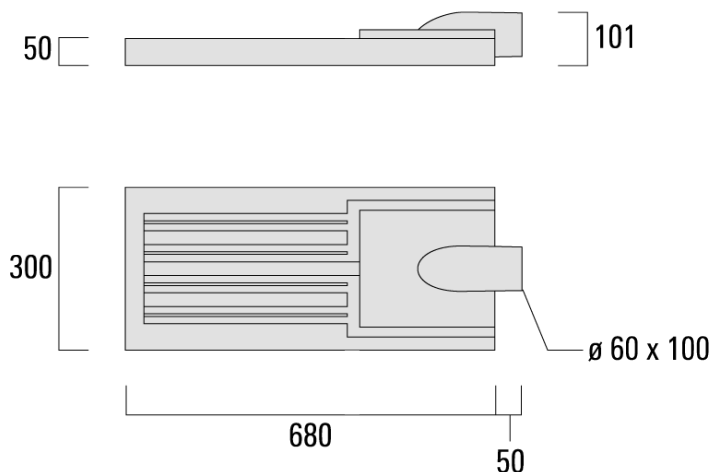
### Description

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.



### WE-EF LIGHTING (Thailand) Co., Ltd.

57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn - Phone: +66 2 738 96 20 - Fax: +66 2 738 96 29

<https://we-ef.com/asia>

Subject to technical changes and errors. - Generated on 16/08/2025

**Tennis Court Lighting****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.
Attention:	This product is suitable for operation in exterior tennis court installations only.

VFL540-SE LED (TENNIS)



Tennis Court Lighting

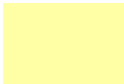
Options

Light distribution



asymmetric, forward throw [A60]

Colour temperature



4000 K

Nominal Watt

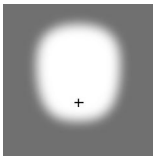
0 W

# VFL540-SE LED (TENNIS)

**we-ef**

## Tennis Court Lighting

### Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric, forward throw [A60] 	108-9075	LED-48/207W / 1400 mA - 4000 K	22749	209 W	80	8.2

#### WE-EF LIGHTING (Thailand) Co., Ltd.

57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn - Phone: +66 2 738 96 20 - Fax: +66 2 738 96 29

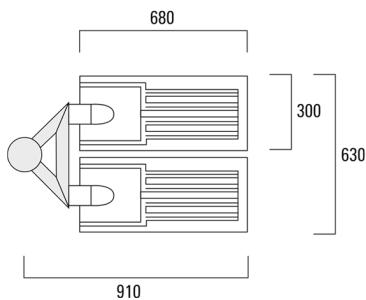
<https://we-ef.com/asia>

Subject to technical changes and errors. - Generated on 16/08/2025

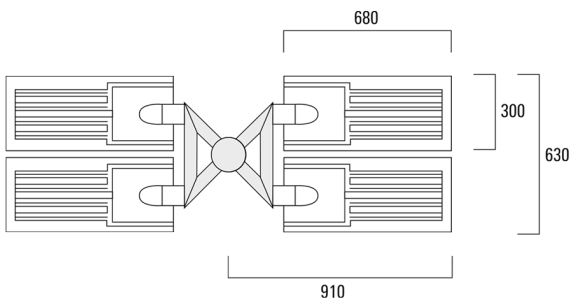
Mounting Accessories

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
---	----------	-----



VFL540-SE LED (TENNIS)



Tennis Court Lighting

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

