we-ef

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.

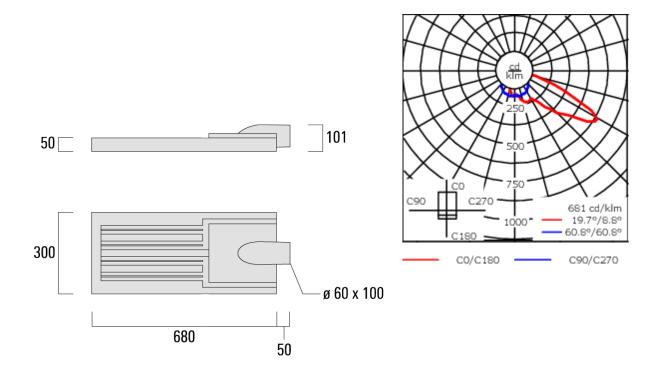
TM-C 80 poles. Tubular steel, constant section, hot dipped galvanised. Powdercoat finish to match luminaire. Surface mounting flange plate. Service door including PCS hardware.

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	
Тј	85	
Rated lumens (lm)		
LED Lumen	473.9	
Total Lumen	22749	
Та	25	

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Specifications Material description

Body	Marine-grade, die-cast aluminium alloy		
Lens	RFC™ Reflection Free Contour main lens		
Colours	RAL9004 Signal black		
	RAL9007 Grey aluminium		
	RAL7016 Anthracite grey		
	RAL9016 Traffic white		
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

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





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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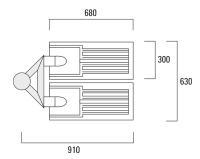
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Mounting Accessories

TM-C 80 poles

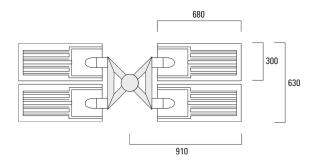
Description	Part ID	Weight (kg)
TM-C 80 140 - 2VFL Lighting column	270-9210	190
(1 x 2 VFL540-SE)		



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	270-9212	198
column (2 x 2 VFL540-SE - 100°)		

