

Floryn - FLE

Exterior Lighting / Floodlight



DAVISLIGHTING

Features

- High performance range
- Stylish slim profile body
- Durable die-cast aluminium body
- High-quality powder coating for corrosion protection
- IP66 and IK06 rated
- Instant turn ON
- Maintenance free
- Adjustable mounting bracket

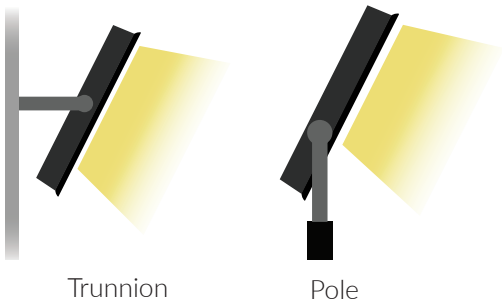
Applications

- Plazas, courtyards & building exteriors
- Factories & warehouses
- Gardens & parks
- Sports & community centers

Standards

- Manufactured under ISO 9001:2015 to standards
- IEC/AS/NZS 60598.1
- IEC/AS/NZS 60598.2.5
- IEC/AS/NZS CISPR 15

Mounting Methods



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Specifications

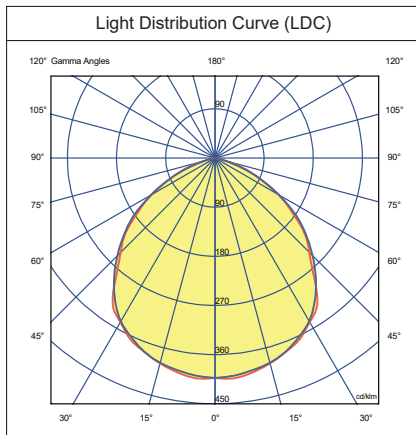
Model	FLE30WxK	FLE50WxK	FLE100WxK	FLE150WxK	FLE200WxK
Nominal Power (W)	30	50	100	150	200
Input Voltage	220 - 240 VAC 50 / 60 Hz				
Luminaire Flux (lm)*	2950	5945	11,425	16,385	22,415
Luminaire Efficacy (lm/W)*	107	109	117	115	118
CRI	80				
Power Factor	> 0.95				
Colour Temp. (K)	3000 / 4000 / 5000 / 6000				
SDCM	5				
Beam Angle (°)	110				
Surge Protection (kV)	2	2	2	4	4
Luminaire Rated Life (hrs)	50,000				
Operating Temp. (°C)	-20 to +45				
Weight (kg)	0.60	0.84	1.38	2.22	3.24

*x" denotes CCT, 3 = 3000K ; 4 = 4000K ; 5 = 5000K ; 6 = 6000K

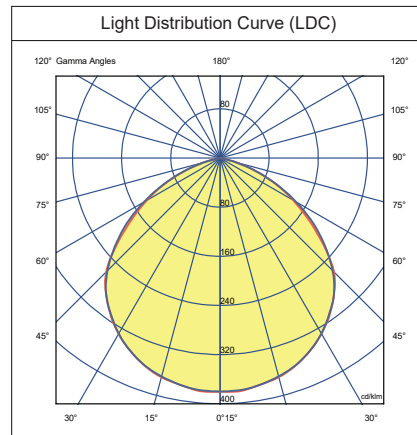
* Specifications shown for 4000K

Lighting Data

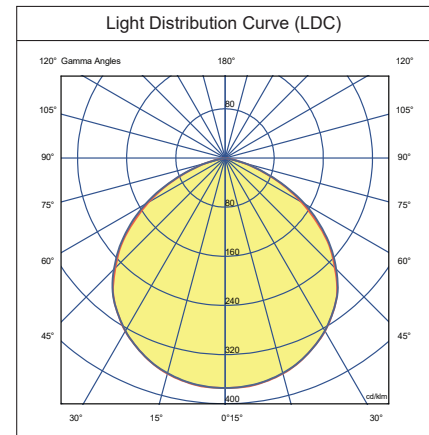
FLE100W4K



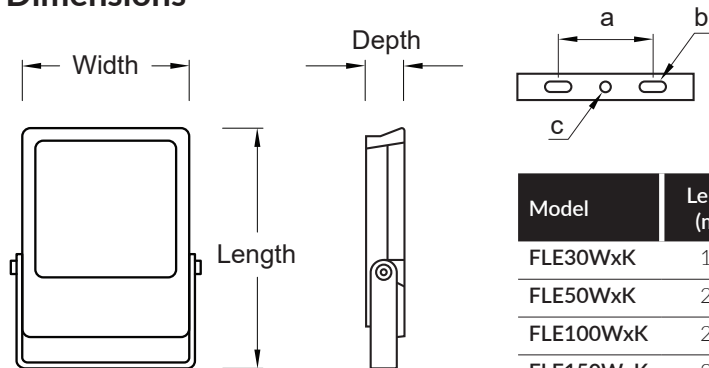
FLE150W4K



FLE200W4K



Dimensions



Model	Length (mm)	Width (mm)	Depth (mm)	a (mm)	b (mm)	c (mm)
FLE30WxK	180	120	42	70	6x12	Ø6.5
FLE50WxK	211	142	42	85	6x14	Ø8
FLE100WxK	270	185	45	100	9x18	Ø8
FLE150WxK	344	238	48	150	9x18	Ø9
FLE200WxK	420	285	48	170	10x20	Ø11



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FLE 221110