



Features

- Unique modular construction
- High voltage linear constant current drive technology
- Under / over voltage protection
- Over-temperature protection
- 35,000 hr LEDs
- 10 kV surge protection
- Incredibly low weight
- IP66 rating
- IK10 rating
- 3-year warranty

Applications

- Courtyards
- Gardens, parks
- Freight yards
- Sporting venues

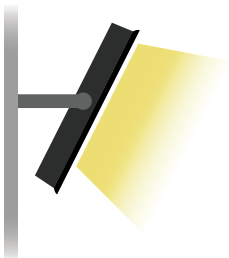
Options

- CCT: 3000K, 4000K, 5000K, 6000K
- Beam angle: 30°, 60°, 90°

Standards

- Manufactured under ISO 9001:2015 to standards
- IEC/AS/NZS 60598.1
- IEC/AS/NZS 60598.2.1
- IEC/AS/NZS CISPR 15

Mounting Methods



Trunion





Specifications

Model	FLD100W x03y	FLD200W x03y	FLD300W x03y	FLD400W x03y	FLD500W x03y	FLD600W x03y	FLD800W x03y	FLD1000W x03y
Nominal Power (W)	100	200	300	400	500	600	800	1000
Input Voltage	200 - 240 VAC 50 / 60 Hz							
Luminaire Flux (lm)*	10,500	21,000	31,500	42,000	52,500	63,000	84,000	105,000
Luminaire Efficacy (lm/W)	105	105	105	105	105	105	105	105
CRI	> 70							
Power Factor	> 0.90							
Colour Temp. (K)	3000 / 4000 / 5000 / 6000							
Beam Angle (°)	30 / 60 / 90							
Surge Protection (kV)	10							
Rated Life L70B50 (hr)	> 35,000							
Weight (kg)	2.30	3.85	5.70	7.25	9.20	11.65	15.40	19

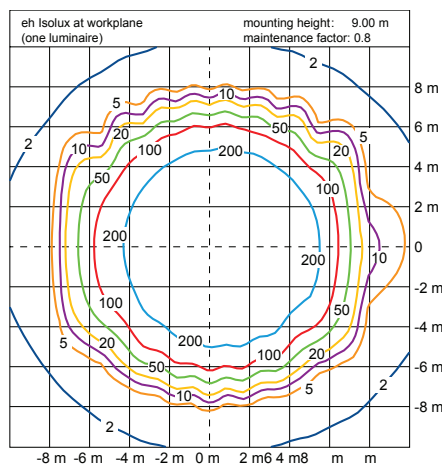
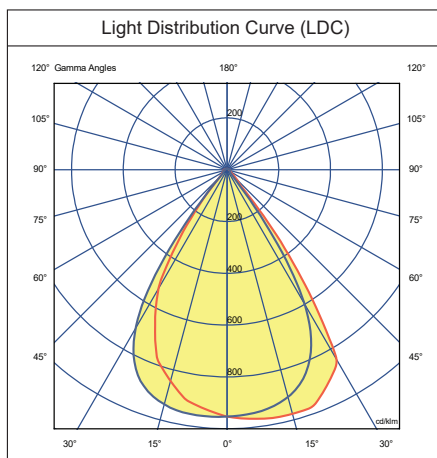
"x" denotes CCT, 3 = 3000K ; 4 = 4000K ; 5 = 5000K ; 6 = 6000K

"y" denotes Beam Angle, B03 = 30° ; B06 = 60° ; B09 = 90°

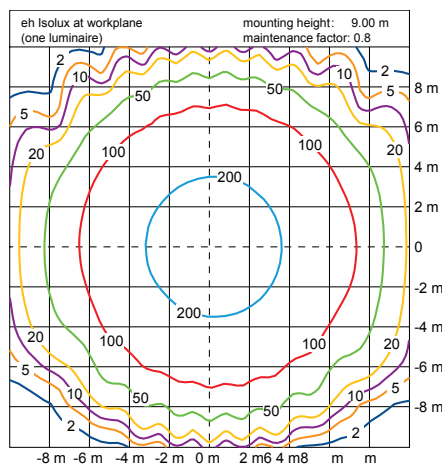
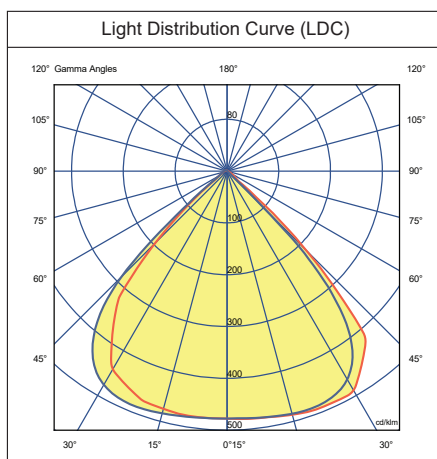
* Lumen value ±10%

Lighting Data

FLD400W5K03B06 (60°)

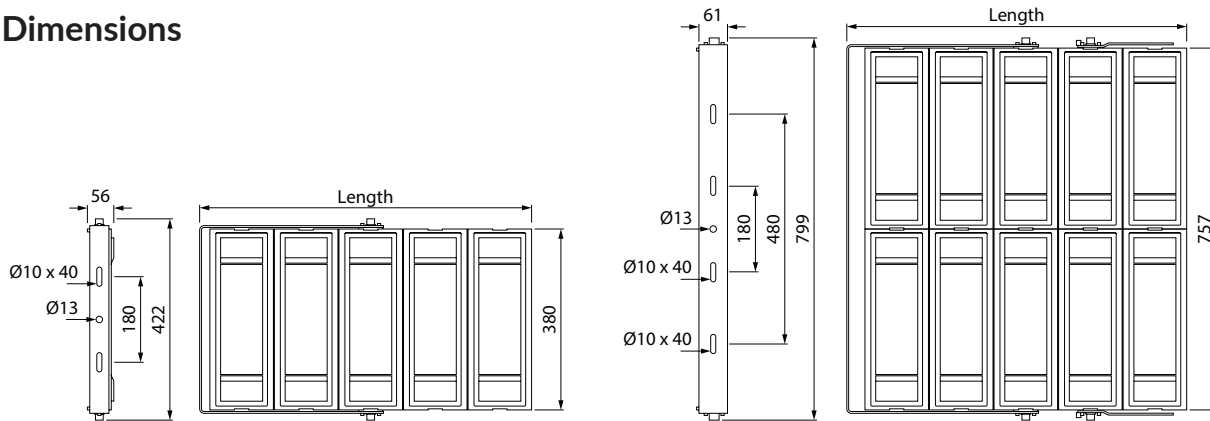


FLD400W5K03B09 (90°)





Dimensions



Model	Width (mm)	Length (mm)	Modules
FLD100W	422	160	1 x 100W
FLD200W	422	295	2 x 100W
FLD300W	422	425	3 x 100W
FLD400W	422	560	4 x 100W
FLD500W	422	695	5 x 100W
FLD600W	799	426	6 x 100W
FLD800W	799	575	8 x 100W
FLD1000W	799	710	10 x 100W

