



FLD LED-FLOOD is a LED-based floodlighting luminaries for general purpose area lighting. It delivers significant energy savings compared to conventional floodlights. With a choice of symmetric or asymmetric beam and of colour temperature, as well as a universal mounting bracket for easy angle adjustment, flexibility in application is assured.

Outdoor Fields

Building Exteriors

Sports Courts/Stadiums

Industrial Lights

FEATURES

- Ultra light and compact design for easy and safe installation.
- World leading heat management technology ensuring the long life and high performance of the LEDs. 46°C maximum.
- Various light beam angle options including 20, 30, 40, 60 & 120 degrees, suitable for numerous applications

TECHNICAL SPECIFICATIONS

On/Off Cycles:	50000 Hrs.
Correlated Color Temperature	5500K to 6500K
Color Rendering Index	>80
PF	>0.9
Finishing Color	Matt White / Silver
Driver Integrated (Yes/No)	Yes

ELECTRICAL SUPPLY

Frequency (Hz)	50-60 Hz
Mains voltage (VAC)	220-240 VAC

APPLICATION CONDITIONS

Operating Temperature range	-20 to +50 °C
Nominal Temperature	25 °C

MATERIAL PROPERTIES

Housing	All noncorrosive hardware (Dia Cast Aluminium)
Glass	Teflon class

FLD

LED FLOOD LIGHT

130 lm/W

IP66



PART NO.	POWER (WATT)	BEAM ANGLE
FLD-30	30W	30°/60°/120°
FLD-50	50W	30°/60°/120°
FLD-100	100W	30°/60°/120°
FLD-150	150W	30°/60°/120°