# **Exterior Lighting / Floodlight**

# DAVIS

#### **Features**

Modern and elegant design
Durable and slim aluminium die-cast housing
Tempered glass for improved impact rating & self-clean design
Available in 30-400W models
Variety of lighting distributions available to suit any application
IP66 and IK09 rated

1-10V + Resister + PWM dimming

#### **Applications**

Stadium, Exhibition centers
Parking lots
Billboard, Signages
Factories, Warehouses
Courtyards, Building exteriors

#### **Options**

0-10V + Resistor + PWM dimming DALI 4 types of beam distribution available

#### **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



















## **Exterior Lighting / Floodlight**



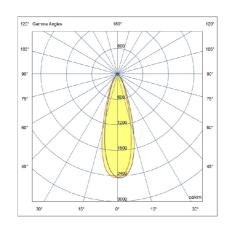
## **Specifications**

Model	FLX30-RxZy	FLX120-RxZy	FLX200-RxZy	FLX300-RxZy	FLX400-RxZy
Nominal Power (W)	30	120	200	300	400
Luminaire Flux (lm)	3900	15600	26000	39000	52000
Luminaire Efficacy (lm/W)	130				
Input Voltage (V)	220-240				
Frequency (Hz)	50/60				
Power Factor	>0.90				
CCT (K)	3000/4000/5000				
CRI (Ra)	>70				
Beam Angle (°)	30 / 60 / 90 / 22×100				
SDCM	≤5				
Luminaire Rated Life (hr)	>50,000				
IP Rating	IP66				
IK Rating	IK09				
Operating Temp. (°C)	-35 to 50				
Weight (kg)	6.8	10.5	15.5	15.5	15.5

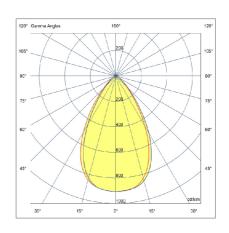
<sup>&</sup>quot;x" denotes CRI & CCT, R73 = CRI>70, 3000K; R74 = CRI>70, 4000K; R75 = CRI>70, 5000K

## **Lighting Data**

#### FLX150-R73D06Z01



#### FLX150-R73D06Z02

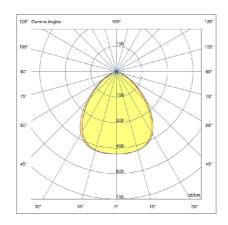


<sup>&</sup>quot;y" denotes beam angle (°),  $Z01 = 30^\circ$ ;  $Z02 = 60^\circ$ ;  $Z03 = 90^\circ$ ;  $Z04 = 22 \times 100$ 

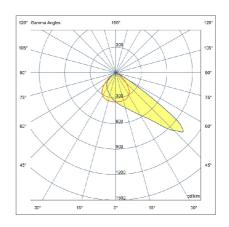
## **Exterior Lighting / Floodlight**



FLX150-R73D06Z03

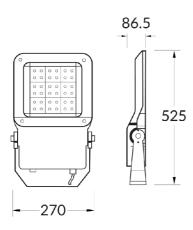


FLX150-R73D06Z04

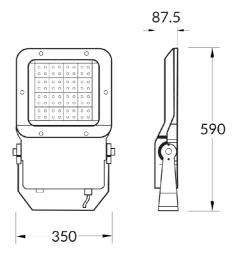


#### **Dimensions**

FLX30 / FLX60 / FLX100



FLX120 / FLX150



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#### FLX200 / FLX250 / FLX280 / FLX300/ FLX400

