



Efficient floodlight with tempered glass for durability and instant turn-on capability, ensuring immediate and versatile illumination.











#### **Floodlight**

#### **Features**

- Modern and elegant design
- Durable and slim aluminium die-cast housing
- Tempered glass cover
- Instant turn on
- IP66 and IK08 rating
- Flexible conduit for cable protection
- Integrated or remote gear
- Surge protection: 20kV

#### **Applications**

- Industrial
- Recreation
- Urban & Building

#### **Options**

- Distribution: 7 types
- Visor
- 0-10V + DMX dimming
- DALI Dimming
- DMX Dimming

#### **Standards**

- IEC 60598-2-5
- IEC/AS/NZS 60598.1
- IEC/AS/NZS CISPR 15
- Manufactured under ISO 9001:2015 standards

#### **Mounting Methods**



Pole Mount

### **Floodlight**

## **Product Code Key**

Model	Power	Remote type -	CRI & CCT	Dimming	Distribution type
FLZ	<b>600</b> =600w <b>800</b> =800w <b>1K0</b> =1000w <b>1K2</b> =1200w	A =Remote with gear tray B =Remote with gear box	R83 =CRI>80, 3000K R84 =CRI>80, 4000K R85 =CRI>80, 5000K	D07 =0-10v (for remote gear only) D08 =1-10v	<b>Z1</b> =12° <b>Z2</b> =Type I-VS <b>Z3</b> =Type IV-VS <b>Z4</b> =30°
	112 1250	(omit for integrated)	ntegrated) (for integral only)  D10 =DALI	(for integrated	<b>Z5</b> =45° <b>Z6</b> =60°
				(for integrated	<b>Z7</b> =Type II-VS

eg: FLZ1K2B-R85D07Z7 = FLZ 1200W, remote gear box with 0-10v driver, CRI>80, 5000K, with Type II-VS distribution

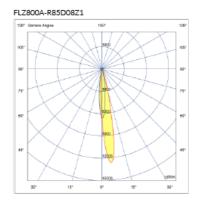
## **Specifications**

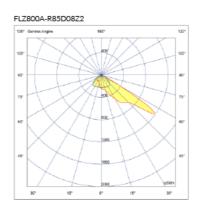
FLORENZO FLZ	FLZ600	FLZ800	FLZ1K0	FLZ1K2	
Nominal Power (W)	600	800	1000	1200	
Input Voltage (V)	220-240				
Frequency (Hz)	50/60				
Luminous Flux (lm)	90000	120000	150000	180000	
Efficacy (lm/W)	150				
CRI	≥80				
Power Factor	>0.9				
SDCM	≤5				
CCT (K)	3000/4000/5000				
Product Lifetime (L70B50)	>50000				
Operating Temp. (°C)	-30 to 40				
Weight (kg)	26	29.8	33	3.2	
IP Rating	IP66				
Product Carton qty per box	1				
Product Carton Dimension (mm)	855 x 695 x 430				
Product Carton Weight for integrated gear (kg)	37		41		
Product Carton Weight for remote gear A & B (kg)	27		32		

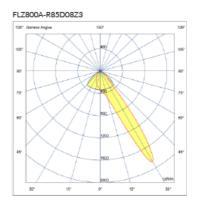
<sup>\*</sup>Data shown are integrated version

## **Floodlight**

# **Lighting Distribution**

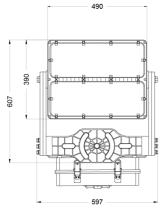


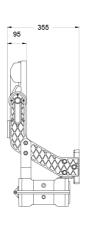




### **Dimensions**

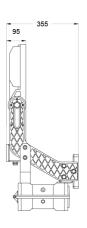
FLZ600 / FLZ800





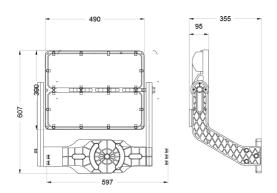
490

FLZ1K0 / FLZ1K2

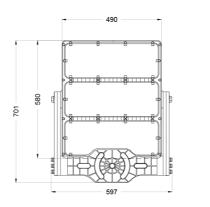


## **Floodlight**

FLZ600A / FLZ800A / FLZ600B / FLZ800B



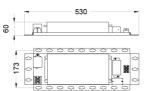
FLZ1K0A / FLZ1K2A / FLZ1K0B / FLZ1K2B





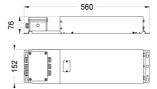
Gear Tray with Remote Driver for FLZ...A





Gear Box with Remote Driver for FLZ...B





#### **Floodlight**

#### **Accessories (Optional)**





Visor (i) compatible with Z2, Z3 and Z7 optics ABK-0292-00





Visor (ii) compatible with Z2, Z3 and Z7 optics ABK-0293-00





Visor (iii) compatible with Z1, Z3, Z4, Z5 and Z6 optics ABK-0294-00





Visor (iv) compatible with Z2 and Z3 optics ABK-0295-00



Aiming Device ABK-0290-00



Adjustable Bracket for Aiming Device ABK-0291-00



Safety Cable CL-T0279-00



DMX to 0-10V Converter



DALI to 0-10V Converter





All photometric and electrical data published are of ±10% tolerance. Characteristics and specifications may change without notice. All electrical installations / connections should be carried out by a suitably qualified person. Application images are indicative only and may not contain actual Davis product. The information contained in this publication is typical and must not be interpreted as a guarantee of individual product performance.

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