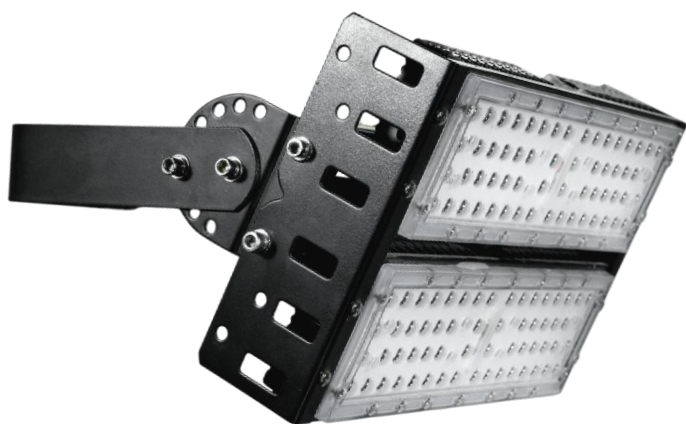




CIVIC F



+971 65 260 706 sales-me@hansagreen.com

Hamriyah Free Zone Sharjah, UAE.

CIVIC F 100W

LED FLOOD LIGHT

- ❑ **Adjustable** Bracket – Easy installation & aiming.
- ❑ Efficient Heat Dissipation – Die-cast aluminum housing.
- ❑ Long life: 50,000+ hrs - Minimal maintenance.
- ❑ High Luminous efficacy - More light output.
- ❑ Consistent Performance & Quality - Delivers stable brightness.



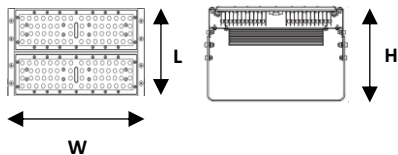
CVF-FLD-0100

Technical		IK10	IP66	UGR <19	CRI >80
Chip			SMD		Bridgelux
Luminous Efficacy (subject to a tolerance of $\pm 10\%$)			130		Lumen / Watt
Correlated Colour Temperature (CCT)			3000/4000/6500		Kelvin
Lifetime			50,000		Hours
McAdam Binning			3		Step
Housing					
Body			Aluminium		Die-cast
Lens / Diffuser			PC Lens		
Reflector			-		
Mounting			Surface / Pole		
Thermal					
Ambient Temperature (Ta)			-20 to 45		°Celsius
Storage Temperature (Ts)			-20 to 50		°Celsius
Humidity			10 to 90		RH(%)

ELECTRICAL CHARACTERISTICS

Control Option	ON/OFF  	
Control Brand	Inventronics	On/off
Rated Power	100	Watts
Input Current (@ 230V)	0.43	Amps
Input Voltage	100 to 240	VAC
Frequency	50 to 60	Hertz
Output Current	2.8	A
Output Voltage	17 to 54	VDC
Power Factor	0.9	

DIMENSIONAL DETAILS



All measurements are in mm

L/D	W	H	Cutout	Weight
185	315	230	-	3 Kg

PHOTOMETRIC DETAILS

Beam Angle	93.3°
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