



CI-25

Illuminator



CI-25 is an IP68, IK10 outdoor high power infrared illuminator providing high efficient intensity and uniform distribution to fit 10° to 40° FOV for traffic solution, such as ANPR/LPR, parking lots and industrial applications.

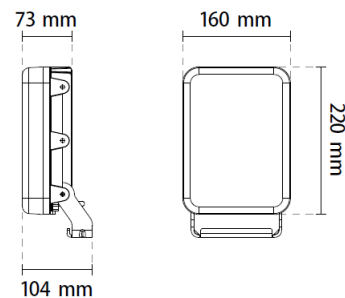
Certificated: IP68 – IK10 – ROHS – CE – FCC

Technical Specifications

Beam Angle (Horizontal)	10° – 40°
Distance	140M (459ft) – 350M (1148ft)
Beam Pattern	Circular
LED Array	24 pcs LED
Wavelength	850nm
Light Sensor Sensitivity	300 lux on, 600 lux off
Power Input	24VAC, 24VDC
Power Consumption	Max. 90W
Operating temp.	-40°C ~ +50°C
Working temp.	-50°C ~ +50°C
Operation	Controlled by light sensor or camera's DI/DO

Construction	PC top cover and Aluminum bottom
External Dimensions	220 (L) x 160 (W) x 73 (H) mm
Weight	2.1 KGS
Accessories	U bracket included
Warranty	3 years

Dimensions



Case Study

Freeway application



Perimeter surveillance application

