



WHITE-LIGHT

Small PoE WL LED Illuminator

The Clarius[®] PLUS range of high performance White-Light illuminators are designed to provide class leading performance, long life and ultra low maintenance.

Incorporating the latest surface mount LED's with enhanced optical output and outstanding reliability, they deliver excellent night-time images.

Each unit is fitted with integrated control circuitry to carefully control LED output, delivering consistent illumination and projected working life in excess of 10 years.

The Clarius[®] PLUS range of illuminators includes a new interchangeable lens diffuser system; which allows the user to quickly and easily alter the angle of illumination. Elliptical beam profiles allow more light to be delivered where it is needed, allowing both longer distances and minimising light wastage. The system also helps to prevent overexposure of foreground objects.

As standard the illuminator includes interchangeable lensing to deliver 10° circular, 30°, 60° & 95° elliptical beam profiles.

PRODUCT CODE SECL-WL928-POE-S Small Clarius PLUS PoE White-Light Illuminator

Interchangeable Diffuser Lens



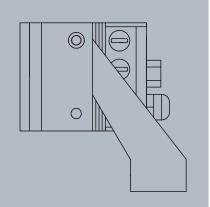


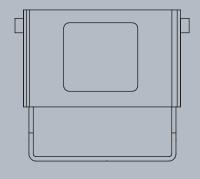
FEATURES

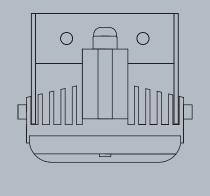
WL Illuminator designed to provide dedicated lighting for IP cameras via PoE (power over ethernet)				
IEEE802af compliant				
Latest SMT LED technology				
Elliptical beam profiles				
Distances up to 68m (223')				
Angle 10°, 30°, 60° & 95°				
5 year warranty				
IP66 weather proof rating				
Built-in photocell WL on/off				
Photocell following contact				
Telemetry input for remote switching				
CleanLITE [®] self cleaning lens coating technology				
Pressure equalisation vent				
High quality anodised aluminium heatsink				

SPECIFICATIONS

Product Code	Angle	Dist	ance	FC	ov
SECL-WL928 -POE-S	10° - Circular 30° - Elliptical 60° - Elliptical 95° - Elliptical	68m 40m 28m 17m	223' 130' 93' 56'	12m 21m 33m 37m	39' 70' 107' 122'







GENERAL			
ELECTRONICS	High efficiency surface mount high power LED's with advanced current limited integral control circuitry		
CONSTRUCTION	Robust high quality aluminium extrusion		
FRONT WINDOW	Polycarbonate high transmission protective (vandal proof) ir filter with CleanLITE® technology		
FINISH	Black anodised		
POWER CABLE	3m including RJ45 connector		
INTERFACE CONNECTOR	Photocell Following Contact & Remote Telemetry Input		
PRESSURE EQUALISATION VENT	Prevents thermal expansion & pressure cycling		
PHOTOCELL	Adjustable 20 -70 Lux		
ILLUMINATION	Adjustable 10% - 100%		
OPERATING TEMPERATURE	-50° to 50°C (-58° to 122°F)		
WEIGHT	750g (1.6lbs)		
MOUNT	Powder coated stainless steel wall mount		
DIMENSIONS	68 x 110 x 78mm (2.68" x 4.33" x 3.07")		
ELECTRICAL			
POWER OVER ETHERNET	IEEE802.3af Compliant		
CONSUMPTION	12W		
LIGHTING OUTPUT			
LUMEN OUTPUT	928lm		
WAVELENGTH	Visible spectrum (400-750nm)		
COLOUR TEMPERATURE	6500k		
COLOUR RENDERING INDEX	74-80+		

CERTIFICATIONS			
WEEE	Waste electrical & electronic equipment european directive 202/96/EC		
RoHS	Restriction of hazardous substance european directive 202/95/EC		
CE-EMC	EN61000, FCC Part 15. 107 15. 108 Class B		
SAFETY	EN60598:2004 EN60825-1	Electrical Safety Laser Eye Safety	
IP	IP66 In Accordance With EN60	0529;1992	

