

BaseMate

Versatile bollard lighting unit

A versatile retrofit bollard lighting unit with built-in dusk to dawn controller featuring an Infra-Red override and roadside daytime test facility.

- IP 67 independent sealing.
- 240Vac and 24Vac operation.
- Selectable lighting levels - L1 & L2
- Dusk to Dawn controller.
- Roadside Infra-red test function without requiring access to the base.
- Easily and quickly installed.
- Interchangeable base plates fits most manufacturers bases.



Construction

Housing	Injection moulded polycarbonate IP67 enclosure with glanded cable entry and Goretex vent . IK07 impact rating. Housing dimensions 135 x 135 x 60mm.
Mounting plate	1mm Zintec steel sheet primed and powder coated white.
LED Array	24 LED's (4 with columnating lenses) providing lighting level L1 and L2 (switchable).
Control Circuitry	Robust design offering infra red control of the light engine. Includes dusk to dawn controller, L1/L2 brightness levels, photo controller disable and photo controller over-ride (daytime testing).
Infra-Red controller	Standard Portland Traffic IR controller.



Infra-red control for brightness selection and to enable/disable photo cell control. The light can be tested during the day without needing access to the base unit.