



Security fixing bolt

dw400 esp

The DW400 ESP (enhanced security protection) has been specially designed to minimise crime risk in crime prone environments, and is the ideal luminaire when superior lighting performance combined with anti-vandal features is your brief.

When this luminaire is used with our ESP column it provides complete, cost-effective anti-crime measures, whilst delivering on performance, ease of use and maintenance.

options

key features

suggested column/bracket options

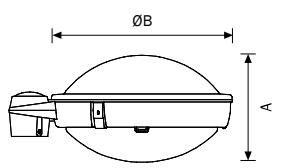
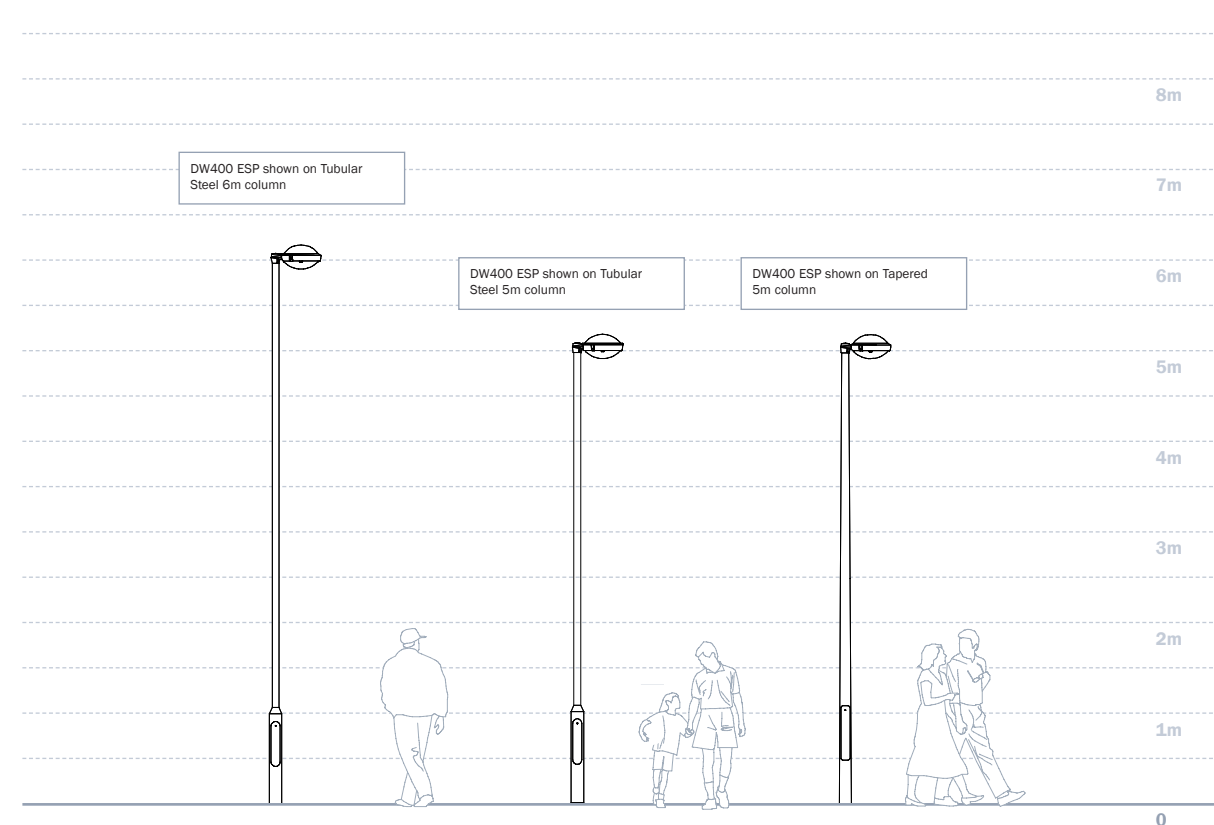
typical specification

Sizes	DW400 esp Suitable for mounting heights from 4 to 6 metres Maximum lamp wattage: 100w
Glazing	Polycarbonate bowl (standard) Flat toughened glass
Optical control	Diamond Optic® (standard)
Lamp	50, 70, 100w SON 50, 70, 100w HQI 35, 70, 100w CDM 42w PL-T
Mounting	Side entry [42mm Ø] with positive lock security fixing bolt Direct entry [76mm Ø] with positive lock security fixing bolt
Finish	RAL 9017 Black RAL 7037 Dusty Grey
Other	ER12 HN photocell available on request

- Diamond Optic® reflector system reduces light pollution and improves natural surveillance capability
- Flat toughened glass option for zero light pollution (and strong enough to withstand glancing impacts eg. air gun pellets)
- Polycarbonate* glazing bowl for enhanced impact resistance, especially to air gun pellets
- Specially-designed security latches provide exceptional ease of access for contractors, whilst minimising the threat of unauthorised entry
- Security fixing bolt gives positive lock of luminaire onto column so luminaire cannot be forcefully removed
- For serious crime-prone environments esp-specification columns will soon be available for this luminaire

IP65

* Due to UV-degradation of all polycarbonate, resulting in a loss of structural integrity, we recommend that the glazing bowl is replaced approximately every 8 years.



* with flat glass

Variant	Dimensions (mm)		Weight (kg)
	A	B	
400 ACS	265	450	9.8
400 ACS*	192	450	10.4

Windage: 400 ESP: 0.09m²
400 ESP*: 0.07m²
Ring/entry: Cast aluminium
Canopy: Spun aluminium
Access: Stainless steel security latches
Seals: Silicone rubber
Finish: Polyester powder coated

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DW Windsor
L I G H T I N G

style with performance