



# Dover

Ropetackle, Shoreham-by-Sea

urban contemporary



- Flat glass glazing option for zero light pollution
- Top entry versions available with Easy-fit™ connector for ease of installation and accurate luminaire alignment
- Exceptional ease of maintenance via stainless steel over-centre latches
- Ingress Protection - whole luminaire sealed to IP66



Shown with bowl

### Diamond Optic®



Diamond Optic® reflector system reduces light pollution and allows increased column spacings. See pages 16-19 for full details.

### Dover Product Codes

500	450	Dover		Example
<b>1. Model</b>				
D05	D04			D04
<b>2. Mounting</b>				
S	S	Side Entry		S
D	D	Direct Entry		
	E	Top Entry Easy-fit™		
	T	Top Entry Threaded		
<b>3. Glazing</b>				
P	P	Polycarbonate bowl		F
F	F	Flat toughened glass		
<b>4. Lamp</b>				
	050S	50w SON-T+/CDO-TT		070C
	070S	70w SON-T+/CDO-TT		
100S	100S	100w SON-T+/CDO-TT		
150S	150S	150w SON-T+/CDO-TT		
250S		250w SON-T+/CDO-TT		
400S		400w SON-T+		
	070H	HQI-E		
100H	100H	100w HQI-E		
150H	150H	150w HQI-E		
250H		250w HQI-T		
400H		400w HQI-T		
	035C	35w CDM-T		
	070C	70w CDM-T		
150C	150C	150w CDM-T		
	042P	42w PL-T		
	057P	57w PL-T		
	045W	45w CosmoWhite		
	060W	60w CosmoWhite		
090W	090W	90w CosmoWhite		
140W	140W	140w CosmoWhite		
<b>5. Colour</b>				
11	11	RAL 9017 Black*		04
04	04	Black ring & anodised canopy		
<b>6. Diamond Optic® Setting</b>				
A	A	5/35	Configuration	C
B	B	10/10	See inside cover	
C	C	31/35	for details	
D	D	5/25		
<b>7. Photocell</b>				
C	C	Yes		N
N	N	No		

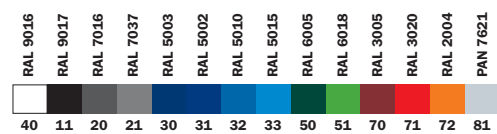
Open front cover flap for our guide to using this table. For non-standard codes, call us on 01992 474600.

#### Example Code:

1. **D04** Dover 450
2. **S** with Side Entry
3. **F** Flat Toughened Glass
4. **070C** 70w CDM-T
5. **04** Painted RAL 9017 Black Ring & Anodised Canopy
6. **C** Diamond Optic® setting C
7. **N** without Photocell

**= D04 S F 070C 04 C N**

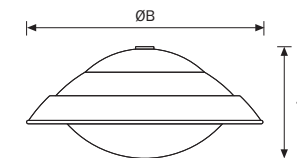
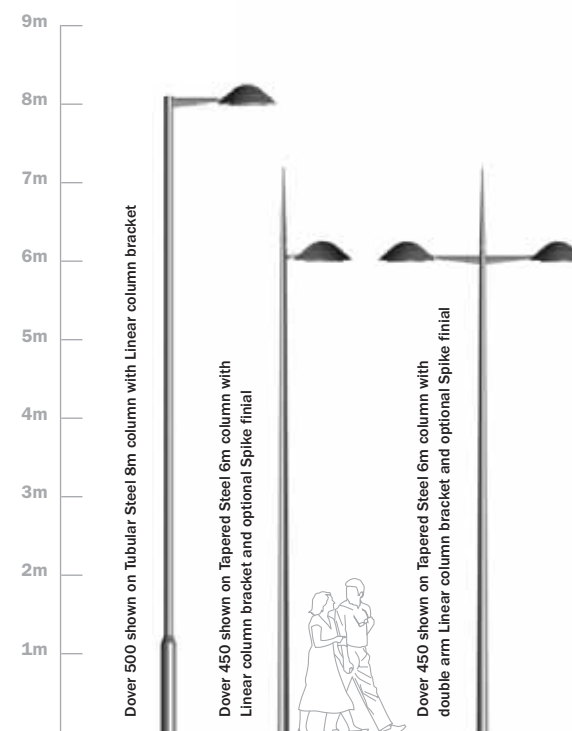
\* For an alternative colour, replace 11 with the two digit number of the colour you require



This product is available in the colours listed on the opposite page, as well as any other colour from our full standard range, shown here, to special order. See inside cover flap for details.

### Suggested column/bracket options

For full range of columns and brackets see page 162



Variant	Dimensions (mm)		Weight (kg)	Windage
	A	B		
500	354	760	16.2	0.17m²
500*	245	760	17.1	0.13m²
450	318	690	14.7	0.13m²
450*	229	690	15.2	0.10m²

\* with flat glass

# Dover

IP66 IK07  
CLASS I

urban contemporary

### Options

**Sizes:**  
**Dover 500**  
For mounting at 8 - 10 metres  
Maximum lamp wattage: 400w\*\*

**Dover 450**  
For mounting at 4 - 8 metres  
Maximum lamp wattage: 150w

**Glazing:**  
Flat toughened glass  
Polycarbonate bowl  
Acrylic bowl

**Optical control:**  
Diamond Optic®

**Lamp:**  
45, 60, 90, 140w CosmoWhite  
50, 70, 100, 150, 250, 400w\*\* SON-T+  
70, 100, 150w HQI-E  
250, 400w\*\* HQI-T  
35, 70, 150w CDM-T  
70, 100, 150, 250w CDO-TT  
42, 57w PL-T

\*\* supplied with external gearbox (500 version)  
for details see page 102

**Mounting:**  
Side entry [42 mm Ø]  
Direct entry [76 mm Ø]  
Easy-fit™ top entry [42.4 mm Ø] (450 version)  
Threaded top entry [1¼" BSP] (450 version)

**Colours:**  
RAL 9017 Black  
RAL 9017 Black ring and brim  
& anodised canopy  
RAL 7016 Anthracite Grey  
RAL 7037 Dusty Grey  
RAL 5003 Sapphire Blue  
RAL 6005 Light Moss Green  
RAL 3005 Wine Red  
PAN 7621 Metallic Silver

**Other:**  
Electronic gear, some models  
Miniature photocell  
Obtrusive light shield(s),  
except for flat glass option  
Zebra crossing version available  
See page 36-39 for details

### Materials

**Ring:** Cast aluminium  
**Canopy:** Spun aluminium  
**Direct/Side Entry:** Cast aluminium  
**Top Entry:** Corrosion protected steel  
**Access:** Body coloured stainless steel over-centre latches  
**Seals:** Silicone rubber  
**Finish:** Polyester powder coated  
Contact us for electronic control systems

dwwindsor.co.uk  
answers@dwwindsor.co.uk