

## Polar product codes

				Codes	Example
<b>Model</b>					
Polar 450			Polar 500		PO4
<b>Light source</b>					
<b>Performance LED</b>			<b>Performance LED</b>		
16 LED			PL16		
32 LED			PL32		
64 LED			PL64		
		<b>Lamp: SON-T / CDO-TT</b>			PL32
		50W	050S		
		70W	070S		
		100W	100W	100S	
		150W	150W	150S	
		<b>Lamp: CosmoPolis</b>			
		45W	045W		
		60W	060W		
		90W	90W	090W	
		140W	140W	140W	
<b>Colour temperature</b>					
2700K		2700K		27	30
3000K		3000K		30	
4000K		4000K		40	
<b>Distribution<sup>[1]</sup></b>					
Diamond+ A Optic		Diamond+ A Optic		A1 / A2 / A3 / A4 / A5	
Diamond+ B Optic		Diamond+ B Optic		B1 / B2 / B3 / B4 / B5	
Diamond+ C Optic		Diamond+ C Optic		C1 / C2 / C3 / C4 / C5	
Diamond+ D Optic		Diamond+ D Optic		D1 / D2 / D3 / D4 / D5	
Diamond+ Z Optic		Diamond+ Z Optic		ZR / ZL / ZF	
		5/35 - A	5/35 - A		A
		10/10 - B	10/10 - B		B
		31/35 - C	31/35 - C		C
		5/25 - D	5/25 - D		D
<b>Drive current<sup>[2]</sup></b>					
350mA		350mA		0350	0500
500mA		500mA		0500	
700mA		700mA		0700	
<b>Mounting</b>					
Direct Post				D	S
Side Entry				S	
Pendant Easyfit™				E	
Pendant Threaded				T	
<b>Glazing</b>					
Flat toughened glass				FG	FG
Polycarbonate bowl				PB	
<b>Product colours</b>					
RAL 9005 Black				10	20
RAL 7016 Anthracite grey				20	
RAL 7037 Dusty grey				21	
PAN 7621 Textured metallic silver				81	
RAL 9007 Textured metallic grey				27	
RAL 5003 Sapphire blue				30	
RAL 6005 Light moss green				50	
<b>Control</b>					
No photocell				N	U
Miniature Photocell 35 lux (1:0.5)				U	
Part night switching Miniature Photocell 35 lux (1:0.5) (switch off midnight - 05:30) (Elexon regime 762)				A4	
Miniature Photocell 35 lux (1:0.5) + pre-programmed dimming (dimmed to 50% midnight - 05:30) (Elexon regime 531)				D8	
<i>Pre-programmed dimming<sup>[3]</sup></i>					
<i>CMS compatible<sup>[3]</sup></i>					
<i>SR Ready<sup>[3]</sup></i>					
<b>Example code = PO4 PL32 30 A1 0500 S FG 20 U</b>					

[1] For further information on Diamond+ visit [dwwindsor.com/diamond](http://dwwindsor.com/diamond)

[2] Other than the standard options shown above, drive currents are available in 50mA increments.

[3] Available as standard subject to further information being provided at time of order.

For further help specifying a product, please [contact us](#)

## Polar Bollard product codes

	Codes	Example
<b>Family</b>		
Polar	POB	POB
<b>Colour temperature</b>		
3000K	30	30
4000K	40	
<b>180° Shield</b>		
No light shield (360° distribution)	N	N
180° light shield	S	
<b>Product colours</b>		
RAL 9005 Black	10	10
RAL 7016 Anthracite grey	20	
RAL 7037 Dusty grey	21	
PAN 7621 Metallic silver	81	
RAL 9007 Metallic grey	27	
RAL 5003 Sapphire blue	30	
RAL 6005 Light moss green	50	
<b>Mounting</b>		
Root mounted	R	R
Flange mounted	F	
Example code = POB 30 N 10 R		

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