

- Polar is a miniaturized downlight available either recessed or trimless.
- It is ideal in spaces with low depth ceiling due to its special design.
- It is available in round (8.2W, 12W, 18W) or square (8.2W).
- Body material: aluminium.
- Selection of IP protection: either IP40 or IP44.
- 3 SDCM
- L90/B10 50000h
- It has a low UGR ensuring visual comfort (UGR<16).



8.2W



12W



18W



Model	LED Power	Type	IP Protection	CCT	CRI80, CRI90 LED Source			Beam Angle	Type	Colour*: Outer / Inner trim	Dimming Option	Extras												
<b>POLAR Recessed</b> <i>(POLAR RC)</i>	<b>8.2W</b> (8)	Round <i>(RD)</i>	IP40 <i>(40)</i>	2700K (27C) 792lm 639lm 3000K (30C) 792lm 684lm 3500K (35C) 855lm 684lm 4000K (40C) 855lm 738lm 5000K (50C) 918lm 792lm	80 (80) 90 (90)	12° (VN) 16° (NR) 20° (MD) 30° (WD) 44° (VV)	Fixed <i>(FX)</i>	White/White <i>(WW)</i>	Without Driver Non Dimmable Phase Cut 24V PWM Dimmable 48V PWM Dimmable	<i>(00)</i> <i>(ND)</i> <i>(PC)</i> <i>(24V)</i> <i>(48V)</i>														
												Square <i>(SQ)</i>	IP44 <i>(44)</i>	2700K (27C) 1590lm 1380lm 3000K (30C) 1710lm 1485lm 4000K (40C) 1830lm 1590lm 5000K (50C) 1710lm 1590lm	18° (MD) 30° (WD) 50° (VV)	Black/Black <i>(BB)</i>	Without Driver Non Dimmable Analogue (1-10V) DMX DALI Push Button Phase Cut Wireless** 48V PWM Dimmable	<i>(00)</i> <i>(ND)</i> <i>(A1)</i> <i>(DX)</i> <i>(DL)</i> <i>(PB)</i> <i>(PC)</i> <i>(WL)</i> <i>(48V)</i>	Standard <i>(00)</i> Honeycomb <i>(01)</i>					
																				12W (12)	Round <i>(RD)</i>	2700K (27C) 2065lm 1795lm 3000K (30C) 2225lm 1930lm 4000K (40C) 2380lm 2065lm 5000K (50C) 2225lm 2065lm	Black/White <i>(BW)</i>	Without Driver Non Dimmable Analogue (1-10V) DMX DALI Push Button Phase Cut Wireless** 48V PWM Dimmable
		18W (18)	Round <i>(RD)</i>																					

\* Outer trim custom colours available upon request.

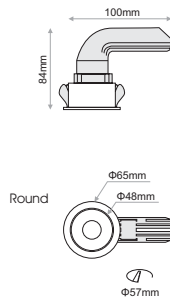
\*\* The wireless dimming option includes driver and Bluetooth dimming accessory.

Ordering Code Example: POLAR RC-8-RD-44-30C-80-NR-FX-WB-DL

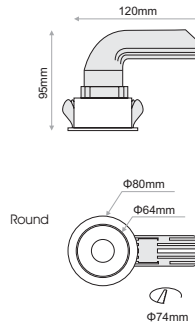
8.2W



12W

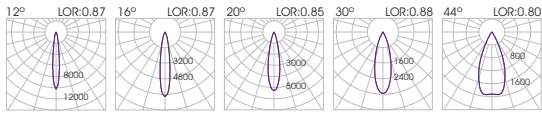


18W

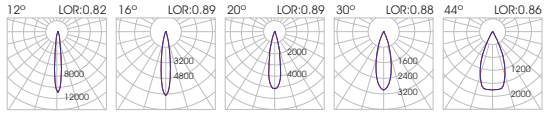


8.2W

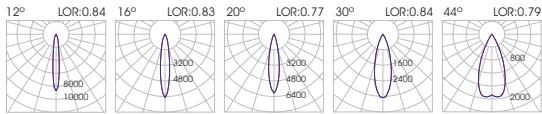
Round White



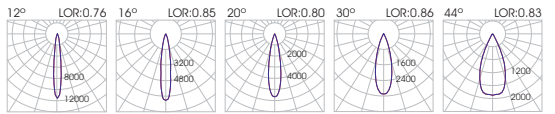
Square White



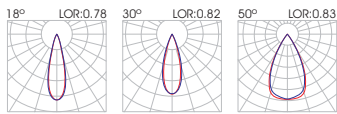
Round Black



Square Black



12W



18W

