SIGNATURE
LED LIGHTING

Polaris Purity

Specification Sheet

LIFE ILLUMINATED

Our Polaris Purity, dual wattage, quad-colour, dimmable downlight is the perfect solution for any area that needs illuminating where you have shallow or high ceiling voids. This compact fitting is only 62mm in height and has a 64 -78mm cut-out.

Our high lumen output SMD's provides you with 840 lumens which makes it one of the brightest 8w downlights on
the market!

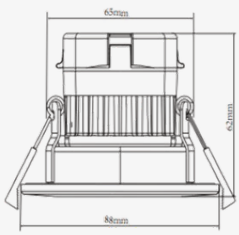
It has interchangeable bezels in White, Chrome, Satin Chrome, Polished Brass, Matt Black & Anthracite and can be adapted to suit your style. This product comes with White Bezels as standard. To change the bezel simply twist anti- clockwise and pull down and this gives the user the ability to change the look of the downlight with minimum effort.

Our Wattage selecter & CCT switch is underneath the front bezel and can change the wattage from 5w to 8w and the colour temperatures from 2700K / 3000K / 4000 / 6000K

The light is IP65 rated, meaning it can be installed in wet and humid areas, including bathroom zones 1-3. For more information about IP ratings, please see our guide.

Specification

Wattage:	5W & 8W
Guarantee:	5 Years
Lumen Output:	525 - 840
Lumens Per Watt:	105
IP Rating:	IP65 Front, IP20 Back
CRI:	>80
Minimum Void:	70mm
Driver:	Flicker Free
Surge Protection:	1.5kv
Input Voltage:	220-240V
Supply Frequency:	50/60Hz
Beam Angle:	60Â°
Working Temperature:	-30Â°C - 50Â°C
Overall Dimensions:	88 x 62mm



Acoustic Test:	ISO 10140-2:2010
Fire Rating:	30mins / 60mins / 90mins BS 476-211987
Power Factor:	>0.85
Net Weight:	0.25Kg
Max No In Run:	20 Fitting
SDCM:	<6
Class:	Class II, Earth Required
Driver output voltage/current:	80mA
Life Expectancy:	50,000 Hours
Switchable Colour Temperature:	2700K/3000K/4000K/6000K

Code	Description
SLLPOL/DW	Polaris Purity Downlight
POL+/PC	Chrome Bezel
POL+/SC	Satin Chrome Bezel
POL+/MB	Matt Black Bezel
POL+/PB	Polished Brass Bezel
POL+/ANT	Anthracite Bezel