







## CANDY - SURFACE LUMINAIRE

CANDY is a powerful and elegant circular luminaire. Its design features a circular die-cast aluminium form with a black or white finish that fits harmoniously into the surrounding architecture.

The glare-free optic is slightly offset by the internal reflector ring, which can also be finished in black, white or gold.

#### FEATURES

- Ø900 mm
- Efficacy up to 123 lm/W
- Direct and indirect light distribution
- Opal diffuser for consistent illumination
- UGR>19
- Surface mounted
- CRI80
- Compact driver
- DALI dimming options
- High quality aluminium body
- Black, white finish
- Plug-and-play wiring for quick installation
- IP40 as standard
- 5 year warranty

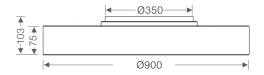
# Impact

SPECIFICATION

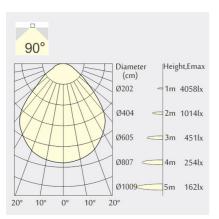
Colour Temperature CCT	our Temperature CCT 2700K   3000K   4000K			
Power	68W (+ 28W with indirect)			
Luminous Flux	Up to 8400 lm @4k 68W			
Efficacy	Up to 123 lm/W			
CRI	80			
Controls	Fixed Output   DALI			
Diffuser	Opal			
UGR	>19			
MacAdam Ellipse	3			
Distribution	Direct   Direct/Indirect			
Beam Angle	90° direct / 110° indirect			
Finish - Outside	Black RAL9005   White RAL 9016			
Finish - Inside	Black   White   Gold			
Dimensions	Ø900 mm x H 105 mm			
Operating Voltage	46V 1400mA			
Material	Aluminium			
Installation	Surface			
Ingress Protection	IP40			
Lifetime	50,000hrs L80B10			
Operating Temperature	-25°C~35°C			
Weight	13.2 kg			
Conformity	No UV or IR Emissions, UKCA			
Warranty	5 Years			

### DIMENSIONS





#### PHOTOMETRY



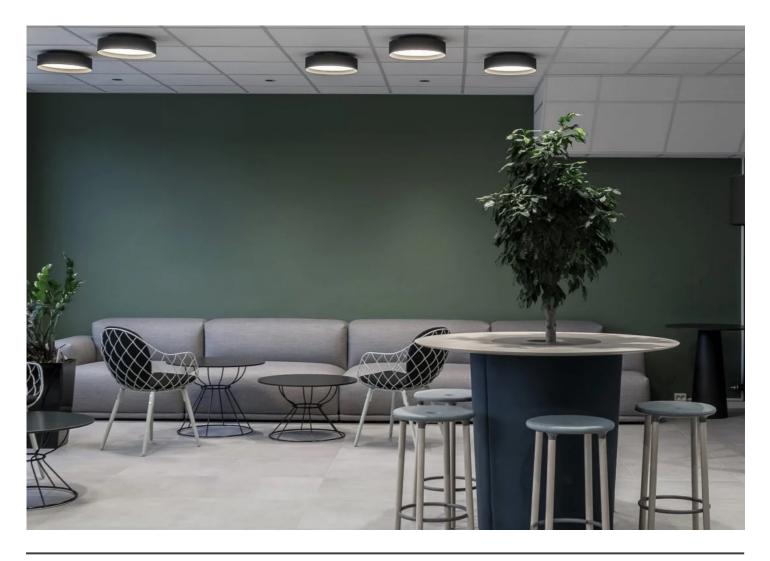
68W 4000K Ø900 mm



### PRODUCT ORDER CODE

#### EXAMPLE: CANDY900-SD683OBBF

PREFIX	INSTALLATION	DISTRIBUTION	POWER	ССТ	OPTIC	FINISH/OUTSIDE	FINISH/INSIDE	DRIVERCONTROLS
CANDY900 -	<b>S</b> surface	<b>D</b> direct	<b>68</b> 68W	<b>27</b> 2700K	<b>O</b> opal	<b>W</b> white	<b>W</b> white	<b>F</b> fixed output
		<b>DI</b> direct/indirect		<b>3</b> 3000K		<b>B</b> black	<b>B</b> black	<b>D</b> DALI
				<b>4</b> 4000K			<b>g</b> gold	



Impact Lighting Solutions Ltd | www.impactlightingsolutions.com | sales@impactls.com | 01865 989 830 Unit C6 Grange Court Business Park, Barton Lane, Abingdon, Oxfordshire, OX14 3NB