

NEW

HILCLARE

LIGHTING MANUFACTURER

— LED BY DESIGN —

Santos - Gen2

Durable LED bulkhead



Santos Gen2 is a Hilclare designed and manufactured durable, strong and resilient LED bulkhead. The Santos is suitable for interior and external applications, comes with an option for clear or opal diffuser.

Key features

- ✓ Range of control and sensor options
- ✓ 50,000 Hour L70 B50
- ✓ 3000K or 4000K
- ✓ Quick and easy installation
- ✓ Strong polycarbonate diffuser
- ✓ DALI dimmable control gear option
- ✓ Efficacy up to 132Lm/cW
- ✓ Black or white cast aluminium base
- ✓ Choice of lumen outputs, from 1100 to 2867 lumens



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LED and Control Gear

- High efficacy linear LED light engines
- >80CRI,
- 4000K or 3000K
- Energy efficient fixed output control gear as standard
- DALI dimmable control gear option
- L70/B50 50,000Hours
- 3 Step SDCM- high colour consistency

Materials

- Body – powder coated aluminium spun base
- Diffuser – Clear or opal diffuser
- Security screws as option

Installation Notes

- Surface mounting
- Wiring through M20 cable gland- IP65 fixing kit sold separately (DLSIP65FIXKIT)
- Terminal block with 2 x 2.5mm² cable capacity per termination

Options

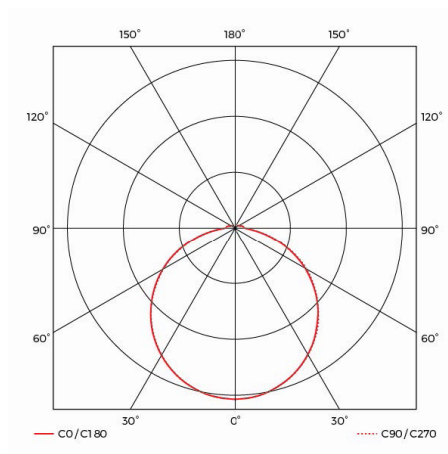
- DALI dimming option
- Integral control and sensor options
- Security screw options
- White or black base options
- Clear or opal diffuser options



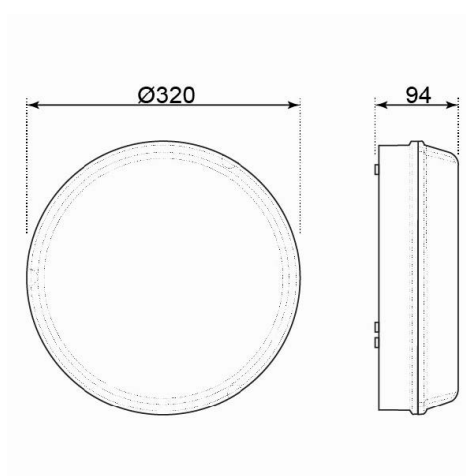
Specification

To specify state: General purpose IP66 rated luminaire with GRP base and reeded opal polycarbonate light controller, secured by tamper resistant hinged latches and removable gear tray retained by tool free clips.

Photometric



Dimensions



Product Number

Part No	Description	Lumen Output (Lm)	System Power (W)	Efficacy (LM/cW)
DLS211T4BO40	Santos Gen 2, 1100, 4000k	1100	11	100
DLS216T4BO40	Santos Gen 2, 1700, 4000k	1712	16.2	105.7
DLS222T4BO40	Santos Gen 2, 2400, 4000k	2466	21.7	113.6
DLS211T4BP40	Santos Gen 2, 1200, 4000k	1250	11.2	111.6
DLS216T4BP40	Santos Gen 2, 1900, 4000k	1986	16.2	122.6
DLS222T4BP40	Santos Gen 2, 2800, 4000k	2867	21.6	132.7

Accessories

Description	Cat No
IP65 Fixing Kit	DLSIP65FIXKIT
DLSEYELID/BLK	EYELID TRIM IN BLACK
DLSEYELID/WH	EYELID TRIM IN WHITE

For DALI dimmable versions please add 'DA' after 'T4', e.g. DLS222T4BO40 becomes DLS222T4DABO40
For emergency options please add the 'EM' suffix e.g. DLS222T4BO40 becomes DLS222T4BO40EM
For self test emergency options please add 'STEM' suffix e.g. DLS222T4BO40 becomes DLS222T4BO40STEM
For microwave sensor option please replace the 'MS9' suffix e.g. DLS222T4BO40 becomes DLS222T4BO40MS9
For corridor version please add 'MD' suffix e.g. DLS222T4BO40 becomes DLS222T4BO40MD
For security screws option please replace the /EM' suffix e.g. DLS222T4BO40 becomes DLS222T4BO40EM
For white base option please replace the letter 'B' with 'W' e.g. DLS222T4BO40 becomes DLS222T4WO40
For clear diffuser option please replace the letter 'O' with 'P' e.g. DLS222T4BO40 becomes DLS222T4BP40

For further product specifications, please contact our Customer Service Department on 0161 274 3626 or email sales@hilclare.com

