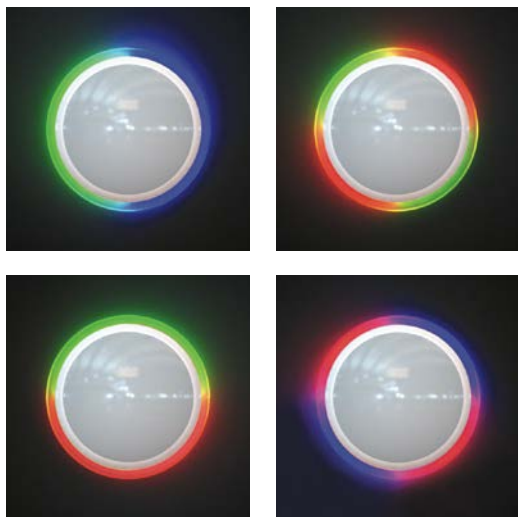


DOT LED & DOT LED HALO

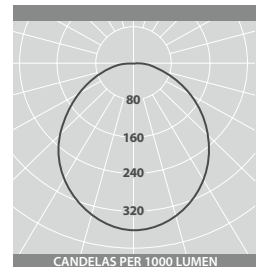


LED HALO The DOT LED is available with an optional light green tinted halo ring backlight using either separately switched 4W white only LEDs or 4W red, green, blue (RGB) LEDs. The RGB version has 4 quadrant circuit boards and each is supplied with a switch to enable simple individual quadrant colour selection.

PHOTOMETRIC GUIDE

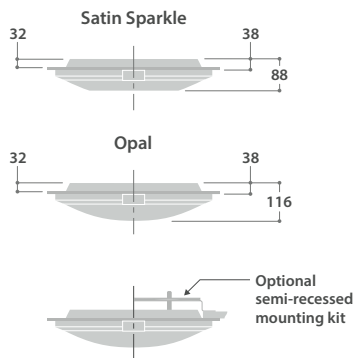
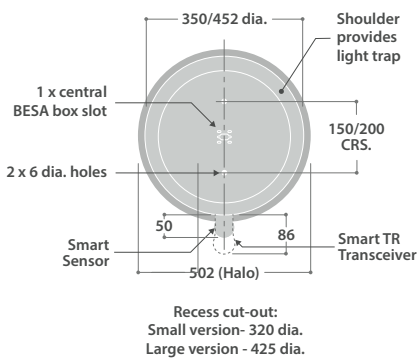


SATIN SPARKLE
Luminaire Lumen Output:
13W = 1835lm
17W = 2360lm



OPAL
Luminaire Lumen Output:
13W = 1370lm
14W = 1300lm
17W = 1760lm

DIMENSIONS

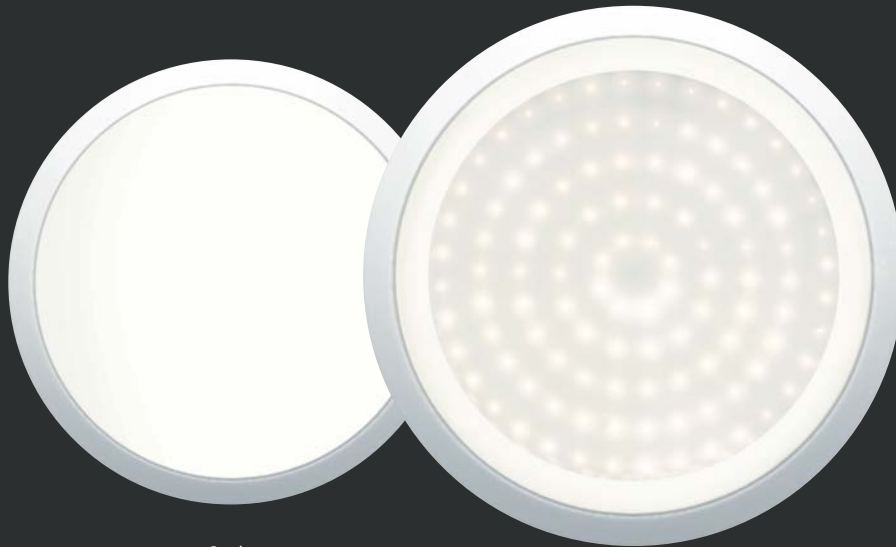


ACCESSORIES

DESCRIPTION	CAT. No.	APPROX. kg
Semi-recessed mounting kit - Small version	DOT 10103	0.27
Semi-recessed mounting kit - Large version	DOT 9917	0.32
Side entry conduit kit - Small version	DOT 11861	0.3
Side entry conduit kit - Large version ▲	DOT 11860	0.37

▲ Not suitable for use with Halo versions

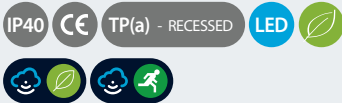
DOT LED & DOT LED HALO



Opal

Satin Sparkle

CIRCULAR LED LUMINAIRES SUITABLE FOR SURFACE OR SEMI-RECESSED MOUNTING



SPECIFICATION

- Spun aluminium body finished full polyester, non-yellowing white (internal and external)
- Opal or high efficiency satin sparkle effect polycarbonate cover
- Optional light green tinted backlit halo ring (4W RGB or white LEDs)
- Main LED source has LED failure protection
- Smart versions with intelligent lighting control
- Optional SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit.
- Surface or semi-recessed mounting
- Fitted with 4000K LEDs

LED CHARACTERISTICS

Ra	°K	L80/B10	LL/CW
80+	4000	60K	SATIN SPARKLE
			118.0
P/U	%	R/Rx	PF
P	>80	R	>0.95
			OPAL
			88.0

For LED characteristics explanation see www.thorlux.com/led-characteristics

RANGE

	LED	STANDARD VERSION	APPROX. kg	WHITE LED HALO VERSION	RGB LED HALO VERSION	APPROX. kg	CIRCUIT
SMART	Large version - Satin Sparkle						
	13W	DOT 17654	2.1	DOT 17655	DOT 17656	2.8	D/SS
	17W	DOT 16490	2.1	DOT 16491	DOT 16492	2.8	D/SS
	Large version - Opal						
	13W	DOT 17657	2.1	DOT 17658	DOT 17659	2.8	D/SS
	17W	DOT 16493	2.1	DOT 16494	DOT 16495	2.8	D/SS
STANDARD	Small version - Opal						
	14W	DOT 16826	1.5				D/SS
	Large version - Satin Sparkle						
	13W	DOT 17663	2.0	DOT 17664	DOT 17665	2.7	L/A
	17W	DOT 16496	2.0	DOT 16497	DOT 16498	2.7	L/A
	Large version - Opal						
13W	DOT 17666	2.0	DOT 17667	DOT 17668	2.7	L/A	
17W	DOT 16499	2.0	DOT 16500	DOT 16501	2.7	L/A	
Small version - Opal							
14W	DOT 16573L	1.4					

CIRCUIT TYPE - suffix catalogue number with:

SMART D - Smart / SS - SmartScan

STANDARD L - non-dimming (LED) / A - dimming (DALI) e.g. DOT 17654SS etc.

EMERGENCY VERSION - prefix catalogue number with:

EDT - Emergency / TDT - AutoTest / DDT - Scanlight AT (DALI) / WDT - SmartScan e.g. WDT 17654SS etc.

Add 0.3kg to weights listed.



Learn more about SmartScan at:
www.thorlux.com/smartsan



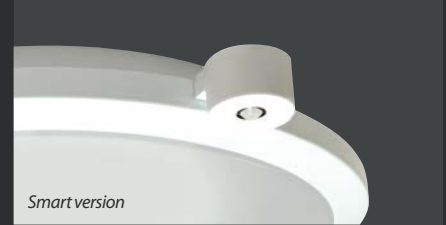
Opal diffuser



High efficiency satin diffuser



Silver



Smart version

RANGE

	LAMP	CAT. No.	APPROX. kg	CIRCUIT
SMART	Large version - Opal cover 38W 2D	DOT 13761	2.3	D/SS
	Large version - Satin cover 38W 2D	DOT 13762	2.3	D/SS
STANDARD	Small version - Opal cover 28W 2D	DOT 10102J	1.7	
	Large version - Opal cover 28W 2D	DOT 9902	2.2	J/A
	38W 2D	DOT 9903	2.2	J/A
	Large version - Satin cover 28W 2D	DOT 12099	2.2	J/A
	38W 2D	DOT 12100	2.2	J/A

CIRCUIT TYPE - suffix catalogue number with:

SMART D - Smart / SS - SmartScan

STANDARD J - non-dimming (HF fluorescent) / A - dimming (DALI)
e.g. **DOT 13761SS** etc.

EMERGENCY VERSION - prefix catalogue number with:

EDT - Emergency / **TDT** - AutoTest e.g. **EDT 9902J** etc.

Add 0.7kg to weights listed.

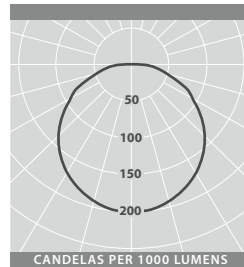
SILVER OPTION - Add suffix **SV3** e.g. **DOT 10102JSV3**

ACCESSORIES

DESCRIPTION	CAT. No.	APPROX. kg
Semi-recessed mounting kit - Small version	DOT 10103	0.27
Semi-recessed mounting kit - Large version	DOT 9917	0.32
Side entry conduit kit - Small version	DOT 11861	0.3
Side entry conduit kit - Large version ▲	DOT 11860	0.37

▲ Not suitable for use with Halo versions

PHOTOMETRIC GUIDE

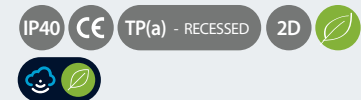


38W 2D LAMP LARGE SATIN VERSION

D.L.O.R. 62%

Factors:
28W Small Opal = 0.79
28W Satin = 0.98
28W Opal = 0.71
38W Opal = 0.69

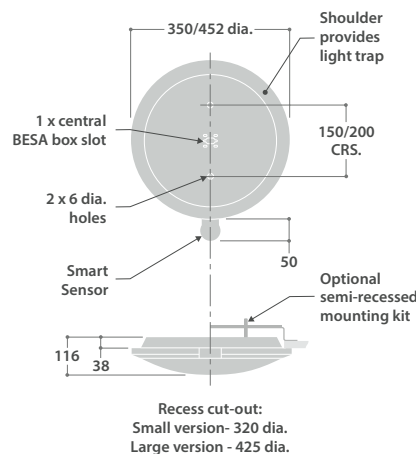
CIRCULAR 2D LUMINAIRES SUITABLE FOR SURFACE OR SEMI-RECESSED MOUNTING



SPECIFICATION

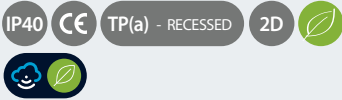
- Spun aluminium body finished full polyester, non-yellowing white as standard (internal and external)
- Silver option
- Opal or high efficiency satin polycarbonate cover version with a measure of upward light
- Smart versions with intelligent lighting control
- Surface or semi-recessed mounting
- Optional SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit.
- Fitted with 3500K lamp

DIMENSIONS





BACKLIT 2D CIRCULAR LUMINAIRES WITH LIGHT GREEN TINTED FEATURE GLASS-LIKE ACRYLIC RING



SPECIFICATION

- Spun aluminium body finished full polyester, non-yellowing white (internal and external)
- Opal or high efficiency satin polycarbonate cover versions
- Smart versions with intelligent lighting control
- Surface or semi-recessed mounting
- Optional SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit.
- Fitted with 3500K lamp

RANGE

	LAMP	CAT. No.	APPROX. kg	CIRCUIT
SMART	Opal cover 38W 2D	DOT 13763	2.8	D/SS
	Satin cover 38W 2D	DOT 13764	2.8	D/SS
STANDARD	Opal cover 28W 2D	DOT 12439	2.7	J/A
	38W 2D	DOT 12440	2.7	J/A
	Satin cover 28W 2D	DOT 12599	2.7	J/A
	38W 2D	DOT 12600	2.7	J/A

CIRCUIT TYPE - suffix catalogue number with:

SMART D - Smart / SS - SmartScan

STANDARD J - non-dimming (HF fluorescent) / A - dimming (DALI) e.g. **DOT 13763SS** etc.

EMERGENCY VERSION - prefix catalogue number with:

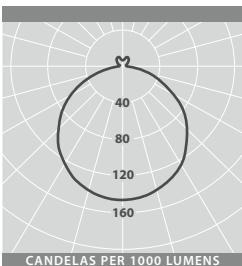
EDT - Emergency / **TDT** - AutoTest e.g. **EDT 12439J** etc.

Add 0.7kg to weights listed.

ACCESSORIES

DESCRIPTION	CAT. No.	APPROX. kg
Semi-recessed mounting kit - Large version	DOT 9917	0.32

PHOTOMETRIC GUIDE



38W 2D LAMP SATIN VERSION

D.L.O.R. 60%

Factors:
28W Satin = 0.98
28W Opal = 0.80
38W Opal = 0.80

DIMENSIONS

