

| EMERGENCY TYPE ◆ | PRODUCT CODE | WATTAGE | MOUNTING OPTIONS | SIZE | CONTROL TYPE |
|---------------------|------------------|---------------|---------------------|--------------------|--------------------|
| W SmartScan* | SG SkyGlo | 16 16W | R Recessed | M 600 x 600 | S SmartScan |
| T AutoTest** | | 24 24W | S Surface | | A Dimming (DALI) |
| E Emergency** | | 30 30W | P Pendant | | L Non-dimming |
| | | 34 34W | | | |
| E.g. WSG16RMS | | | | | |
| W SmartScan | SG SkyGlo | 16 16W | R Recessed | M 600 x 600 | S SmartScan |

- ♦ Optional, leave blank if emergency is not required
- * Only available with S or L control type
- ** Not available with S control type

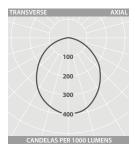
WEIGHTS

| SIZE | APPROX. kg |
|--------------------------------------|------------|
| Recessed | 4.6 |
| Surface/Suspended | 8.8 |
| EMERGENCY Add 0.3kg to weight listed | |

SMARTSCAN

Add 0.2kg to weight listed.

PHOTOMETRIC GUIDE



Luminaire Lumen Output 16W = 2755lm 24W = 3820lm 30W = 4830lm 34W = 5410lm

ACCESSORIES

| DESCRIPTION | CAT. No. |
|---|----------------------|
| Optional side arm suspension kit ▲ Recessing frame for plasterboard ceiling | IK 20277 RAD16877 |

 \blacktriangle 4 arms per kit - not required for lay-in mounting

WEB LINK >

"PLUG AND PLAY"
LIGHTING CABLE
MANAGEMENT





OPAL POLYCARBONATE DIFFUSER **LUMINAIRES**



SPECIFICATION

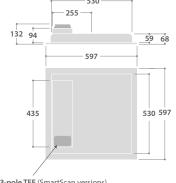
- Steel body finished full polyester non-yellowing white (RAL9016)
- Shallow body depth of 59mm, 94mm including the gearbox
- Supplied with opal polycarbonate TP(a) fire-retardant diffuser
- Suitable for most ceiling types with optional side arm suspensions and plasterboard mounting kits
- · Designed to exclude dust, dirt and flies. All control gear is outside the lamp enclosure
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit
- Rapid installation using Fast-Fix wiring enclosure or SmartScan plug and play TEE connectors
- Wattage selectable during installation. Please see photometric guide for options and lumen output

Find out more at www.thorlux.com/smartscan

• Fitted with 4000K LEDs

SmartScan Configurations

Recessed version



3-pole TEE (SmartScan versions) Fast-Fix wiring enclosure (Non-dimming and DALI versions)

LED CHARACTERISTICS

| +08 | CRI | |
|----------------|--------------------|--|
| 4000K | COLOURTEMPERATURE | |
| 100K - L80/B10 | RATED LIFE (HOURS) | |
| LUX GUARD | PROTECTION | |
| >87% | DRIVER EFFICIENCY | |
| YES | REPLACEABLE | |
| >0.95 | POWER FACTOR | |
| 1160 | 11./614/ | |



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



Surface/Suspended version

DIMENSIONS

530 597 90 Suspended mounting holes 597 hole 597 Surface mounting holes Mains entry hole

Mains entry









MOUNTING ARRANGEMENTS

