

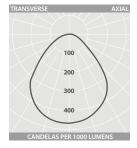
EMERGENCY TYPE ◆	PRODUCT CODE	WATTAGE	MOUNTING OPTIONS	SIZE	CONTROL TYPE
W SmartScan*	<b>SP</b> SkyPro	<b>16</b> 16W	R Recessed	<b>M</b> 600 x 600	<b>S</b> SmartScan
T AutoTest**		<b>24</b> 24W	<b>S</b> Surface		A Dimming (DALI)
E Emergency**		<b>30</b> 30W	P Pendant		L Non-dimming
		<b>34</b> 34W			
E.g. WSP16RMS					
<b>W</b> SmartScan	<b>SP</b> SkyPro	<b>16</b> 16W	R Recessed	<b>M</b> 600 x 600	<b>S</b> 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	4.2
Surface/Suspended	8.4
EMERGENCY Add 0.3kg to weight listed.	
SMARTSCAN Add 0.2kg to weight listed.	

#### **PHOTOMETRIC GUIDE**



Luminaire Lumen Output 16W = 2705lm 24W = 3750lm 30W = 4745lm 34W = 5315lm\*

#### **ACCESSORIES**

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

▲ 4 arms per kit - not required for lay-in mounting

WEB LINK > "PLUG AND PLAY" LIGHTING CABLE MANAGEMENT

<sup>\*</sup> Exceeds EN12464-1 / LG7 3000 cd/m² limit



# LOW GLARE POLYCARBONATE **DIFFUSER LUMINAIRES**



### **SPECIFICATION**

- Steel body finished full polyester non-yellowing white (RAL9016)
- Shallow body depth of 59mm, 94mm including the gearbox
- Supplied with low glare polycarbonate TP(a) fire-retardant diffuser to aid EN12464-1 / LG7 (<3000cd/m<sup>2</sup> @ 65°) compliance
- 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
- Fitted with 4000K LEDs

#### **LED CHARACTERISTICS**

CRI	80+
COLOUR TEMPERATURE	4000K
RATED LIFE (HOURS)	100K - L80/B10
PROTECTION	LUX GUARD
DRIVER EFFICIENCY	>87%
REPLACEABLE	YES
POWER FACTOR	>0.95

LL/CW 144.2 For LED characteristics explanation see

www.thorlux.com/led-guide



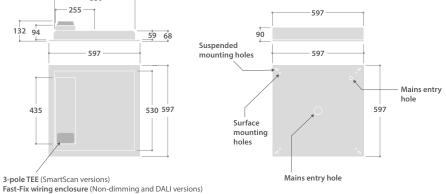


#### **DIMENSIONS**

# 530 255 132 94 59 68 597 435 530 597 3-pole TEE (SmartScan versions)

Recessed version

Surface/Suspended version



## **SmartScan Configurations**







Find out more at www.thorlux.com/smartscan

