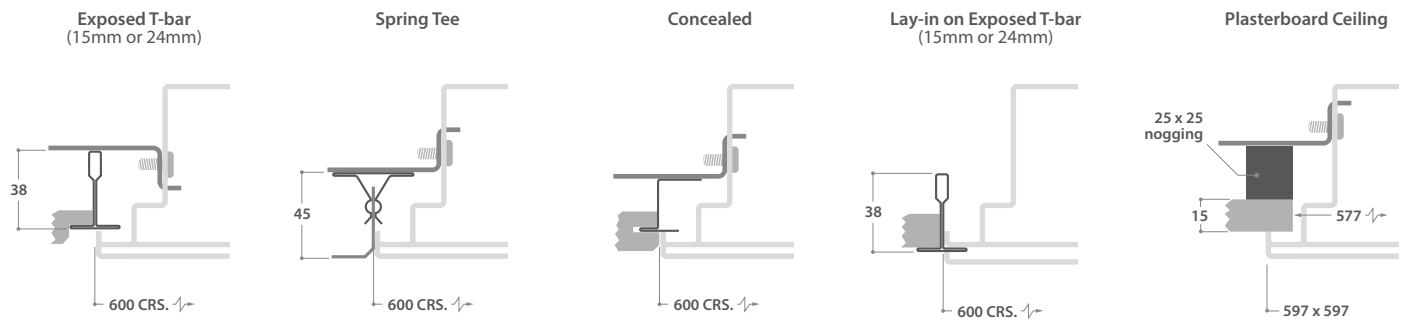


# XL-FIVE PRISMATIC

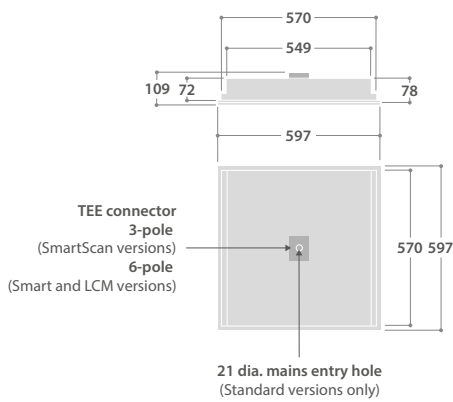


LED LIGHT DIFFUSION

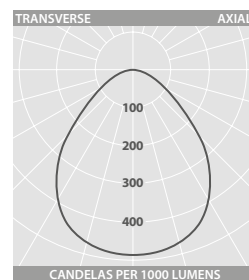
## MOUNTING ARRANGEMENTS



## DIMENSIONS



## PHOTOMETRIC GUIDE



Luminaire Lumen Output  
 20W = 3015lm  
 26W = 3845lm  
 38W = 5280lm

## RECESSED LED LUMINAIRES FOR GENERAL LIGHTING APPLICATIONS

IP44 BELOW CEILING IP40 BELOW CEILING (SMART) IP20 ABOVE CEILING



### SPECIFICATION

- Steel body finished full polyester, non-yellowing white
- Flat polycarbonate prismatic controller
- Shallow body depth
- Supplied with side arm suspension kit
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit
- Fitted with 4000K LEDs

### LED CHARACTERISTICS

|                    |                |
|--------------------|----------------|
| CRI                | 80+            |
| COLOUR TEMPERATURE | 4000K          |
| RATED LIFE (HOURS) | 100K - L80/B10 |
| PROTECTION         | LUX GUARD      |
| DRIVER EFFICIENCY  | >85%           |
| REPLACEABLE        | YES            |
| POWER FACTOR       | >0.9           |
| LL/CW              | 131.1          |

For LED characteristics explanation see [www.thorlux.com/led-guide](http://www.thorlux.com/led-guide)

### SmartScan Configurations



Find out more at [www.thorlux.com/smartsan](http://www.thorlux.com/smartsan)

### RANGE

|          | NOMINAL SIZE (mm) | LED | CAT. No.        | APPROX. kg | CIRCUIT |
|----------|-------------------|-----|-----------------|------------|---------|
| SMART    | 600 x 600         | 20W | <b>XL 17598</b> | 6.5        | D/SS    |
|          |                   | 26W | <b>XL 16522</b> | 6.5        | D/SS    |
|          |                   | 38W | <b>XL 16523</b> | 6.5        | D/SS    |
| STANDARD | 600 x 600         | 20W | <b>XL 17599</b> | 6.3        | L/A     |
|          |                   | 26W | <b>XL 16524</b> | 6.3        | L/A     |
|          |                   | 38W | <b>XL 16525</b> | 6.3        | L/A     |

CIRCUIT TYPE - suffix catalogue number with:

**SMART** D - Smart / SS - SmartScan

**STANDARD** L - non-dimming (LED) / A - dimming (DALI) e.g. **XL 17598SS** etc.

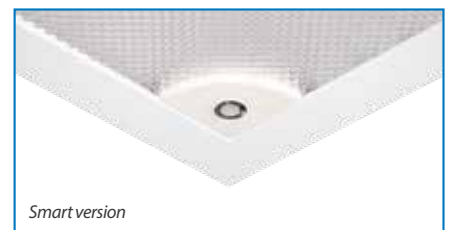
EMERGENCY VERSION - prefix catalogue number with:

**EXL** - Emergency (Not available when selecting the 'SS' suffix)

**TXL** - AutoTest

**WXL** - SmartScan (Only available when selecting the 'SS' suffix)  
e.g. **WXL 17598SS** etc.

Add 0.3kg to weights listed.



**WEB LINK >**  
"PLUG AND PLAY"  
LIGHTING CABLE  
MANAGEMENT

