



## SUPREMELY EFFICIENT COLOUR TEMPERATURE CHANGING LED RECESSED OFFICE VDT LUMINAIRES WITH MICROPRISM LENS



### SPECIFICATION

- Steel body finished full polyester non-yellowing satin white (RAL 9016)
- Shallow body depth
- Supremely efficient lens system - 138 lumens per "lamp" watt
- Excellent glare cut back above 65°. LG7:2015 (<1500cd/m<sup>2</sup> @ 65°)
- Lively LED effect
- Construction maintains ceiling "lines" with no protrusion into space
- Suitable for most ceiling types
- Designed to exclude dust, dirt and flies from lamp compartment
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit (CA versions)
- Fitted with 3000K and 6500K LEDs for colour temperature control

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



### LED CHARACTERISTICS

CRI	<b>80+</b>
COLOUR TEMPERATURE	<b>3000K to 6500K</b>
RATED LIFE (HOURS)	<b>91K - L80/B10</b>
PROTECTION	<b>LUX GUARD</b>
DRIVER EFFICIENCY	<b>&gt;85%</b>
REPLACEABLE	<b>YES</b>
POWER FACTOR	<b>&gt;0.9</b>

**LL/CW 105.3**

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

### RANGE

#### COLOURACTIVE LUMINAIRE - with integral wireless SmartScan Sensor

NOMINAL SIZE (mm)	LED	CAT. No.	APPROX. kg
600 x 600	16W	<b>VV 18811CA</b>	6.4
	31W	<b>VV 18812CA</b>	6.4

#### COLOURCONTROL LUMINAIRE - for use with SmartScan Stand-alone Sensor

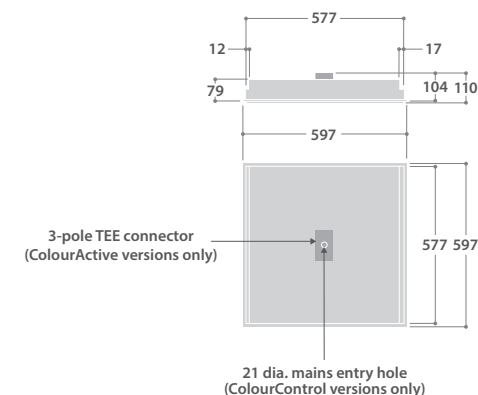
NOMINAL SIZE (mm)	LED	CAT. No.	APPROX. kg
600 x 600	16W	<b>VV 17250CC</b>	6.3
	31W	<b>VV 17251CC</b>	6.3

**EMERGENCY VERSION** - prefix catalogue number with:

**EVV** - Emergency / **TVV** - AutoTest / **WVV** - SmartScan (CA version only) e.g. **WVV18811CA** etc.  
Add 0.3kg to weights listed



### DIMENSIONS



### ACCESSORY

DESCRIPTION	CAT. No.
Optional side arm suspension kit (4 arms per kit - not required for lay-in mounting)	<b>XL 11138</b>