# High performance recessed colour temperature changing luminaires

The tunable white Hi-Style CA offers both opal and low glare optic versions for EN12464-1/LG7 compliance providing excellent wall and vertical illumination. The polycarbonate flame retardant TP(a) rated diffusers are designed to IP40 to exclude dust, dirt and flies.

Applications: Offices, healthcare, meeting rooms, call centres, school classrooms, libraries, control rooms, reception areas, lobbies, retail and circulation areas.

- Low glare optics for EN12464-1 / LG7 (<3000cd/m² @ 65°) or opal diffuser option
- Excellent wall and vertical illumination
- Balanced direct/indirect luminance control above 65°
- Suitable for most ceiling types; lay-in or pull up with optional side arm suspensions accessible from below
- Extruded side diffusers give vibrant yet low glare aesthetics
- Designed to exclude dust, dirt and flies
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit (CA versions)



IP40 (IP20 above ceiling)

Up to 117.2 LL/CW





# **Lighting management**

Lighting control system

ColourActive

**Emergency system** 

AutoTest Emergency Non-emergency SmartScan Emergency Standard Emergency

# **Specification**

Mounting
Nominal size

Recessed 600 x 600 mm IP rating

IP40 (IP20 above ceiling)

#### Lighting

Optic

Low glare diffuser Opal diffuser

Lumen output

2,110 lm - 3,080 lm

#### **Emergency data**

Emergency lumen output

**Emergency duration** 

515 lm - 545 lm

3 hours

Emergency type
Battery specification

Maintained

Nickel Metal Hydride (NiMH)

**Power** 

LED power

16 W - 34 W

Circuit power

18 W - 38 W



# Construction

Thermoplastic rating TP(a)

#### **LED** characteristics

CRI **80+** Colour temperature **3000 - 6500 K** 

Rated life (hours) **67 K - L80/B10** 

# Compliance

UKCA Yes CE Yes

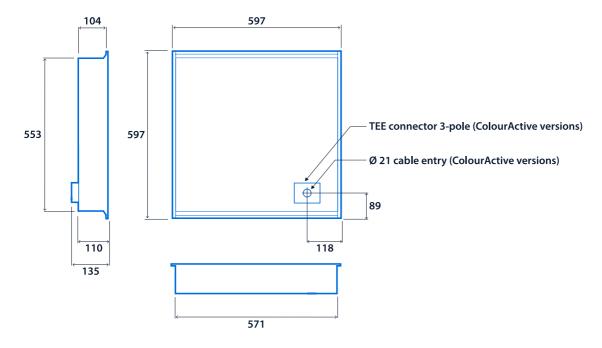
Energy efficiency class This product contains a light source of SmartScan wireless standards

energy efficiency class B compliance

Europe: EN 300 220-1 V2.4.1/EN 301 489-3 V1.6.1. Australasia: ACMA 2014 Radio Communication Standard 2014. Thorlux Patented Wireless

Technology - GB2575724

# **Dimensions**



# **Accessories**

 Product code
 Description
 Weight

 HI12349
 Side arm suspension kit - 4 arms per kit



# Hi-Style CA





View the range

