

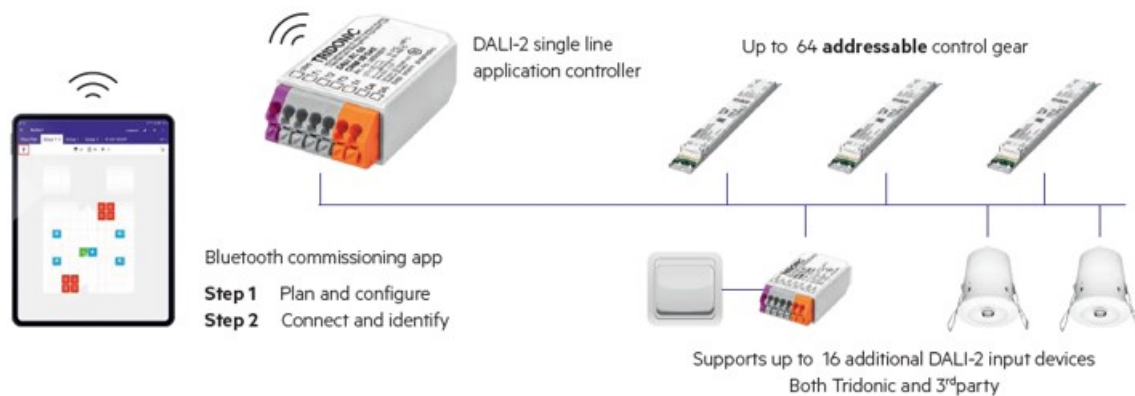
SceneCOM S RTC



TRIDONIC

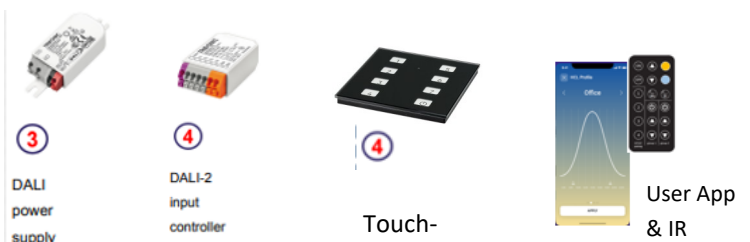
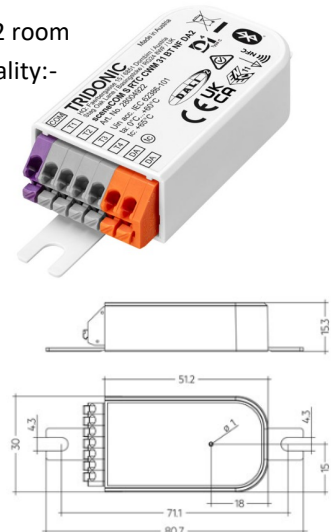
DISTRIBUTION UK

Super easy App based Commissioning

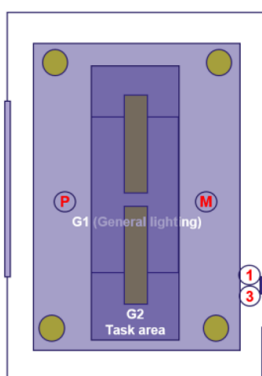


The New SceneCOM S RTC has a small form factor, powered from a DALI PSU this DALI-2 room controller is commissioned via an app on a smart device and has the following functionality:-

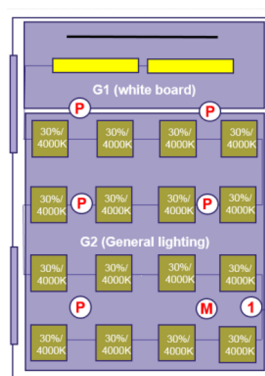
- App based easy commissioning
- User App & Commissioning App
- Integrated 4 switch inputs
- DALI 2
- On/Off
- Dim up/Down
- Daylight dimming
- Presence / absence control
- Manual Switch input
- Direct / Indirect lighting Control
- Tunable white with Human Centric Lighting Profiles
- 16 groups / Scenes
- Real Time Clock for Human Centric Lighting



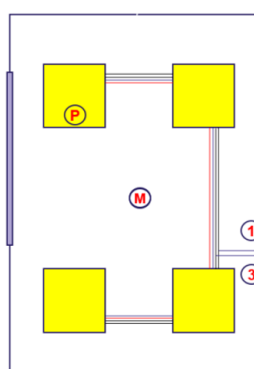
Meeting / Conference Room



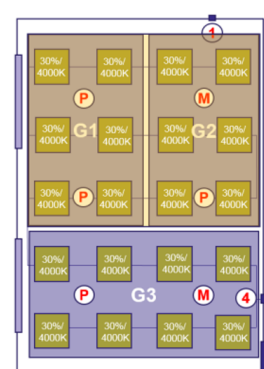
Classroom



Individual Office



Open Plan Office



Controller ①	<u>28004922</u>	SceneCOM S RTC CWM 31 BT NF DA2	With Real Time Clock Function
Switches ④	<u>28002877</u>	DALI XC G3 CWM 30 DA2	4 Switch input contacts (momentary action)
	<u>28004782</u>	Touchpanel 8P DA2 WH	7 Scenes and off Touchpanel
	<u>28004783</u>	Touchpanel 8P DA2 BK	8 Scenes and off Touchpanel
2-4M Mounting Height Wide Angle lens (4DPI) (M) (P)	<u>28004638</u>	MSensor G3 SRC 30 4DPI WDA WH	Recessed Ceiling Installation
	<u>28004637</u>	MSensor G3 SSM 30 4DPI WDA WH	Surface Mounting
	<u>28003808</u>	MSensor G3 SFI 30 PIR 4DPI WDA	Luminaire Installation ** Requires Accessory
5M Mounting Height (5DPI) (M) (P)	<u>28002386</u>	MSensor G3 SRC 30 PIR 5DPI WH Ceiling	Recessed Ceiling installation
	<u>28002878</u>	MSensor G3 SSM 30 5DPI WH	Surface Ceiling installation (bundle)
	<u>28002384</u>	MSensor G3 SFI 30 PIR 5DPI WH	Luminaire Installation ** Requires Accessory
	<u>28002385</u>	28002385 MSensor G3 SFI 30 PIR 5DPI BK	Luminaire Installation ** Requires Accessory
5-10M Mounting Height (10DPI) (M) (P)	<u>28002879</u>	MSensor G3 SSM 30 10DPI WH	Surface Mounting
	<u>28002119</u>	MSensor G3 SFI 30 PIR 10DPI WH	Luminaire Installation
	<u>28004440</u>	MSensor OTD SFI 30 PIR 10DP DA	Luminaire Installation** Requires Accessory
8-18M Mounting Height (16DPI) (M) (P)	<u>28002234</u>	MSensor G3 SFI 30 PIR 16DPI WH	Luminaire Installation or Surface with accessory . Rotary lens to move closer / away from sensor for detection radius
Power Supplies ③	<u>87500873</u>	DALI - PS3	70mA power supply (2 per Scenecom S)
	<u>24034323</u>	DALI - PS **1**	200mA Power supply (1 per SceneCOM S)
	<u>28000876</u>	DALI - PS **2** (86458559)	240mA Power supply (1 per SceneCOM S)

h = Height	d1 = Tangential movements		d2 = Radial movements		d3 = Small movements		
	Full angle	Diameter	Full angle	Diameter	Full angle	Diameter	
2.0 m	125°	7.7 m	110°	5.7 m	80°	3.4 m	4 DPI
2.5 m	125°	9.6 m	110°	7.1 m	80°	4.2 m	
3.0 m	125°	11.5 m	110°	8.6 m	80°	5.0 m	
3.5 m	125°	13.4 m	110°	10.0 m	-	-	
4.0 m	115°	12.6 m	100°	9.5 m	-	-	

h *	d
1.7 m	3.0 m
2.0 m	3.6 m
2.3 m	4.1 m
2.5 m	4.5 m
2.7 m	4.9 m
3.0 m	5.4 m
3.5 m	6.3 m
4.0 m	7.2 m

5 DPI

h = Height	d1 = Radial	Radial detection angle	d2 = Tangential (72°)	10 DPI
5 m	4.6 m	50°	7.0 m	
6 m	5.6 m	50°	8.4 m	
7 m	6.6 m	50°	9.8 m	
8 m	7.4 m	50°	11.2 m	
9 m	7.2 m	44°	12.6 m	
10 m	8.0 m	44°	14.0 m	

h	Zoom	d
8 m	low	12.0 m
9 m	low	13.5 m
10 m	low	15.0 m
11 m	low	16.5 m
12 m	low	18.0 m
12 m	high	14.0 m
13 m	high	15.2 m
14 m	high	16.4 m
15 m	high	17.6 m
16 m	high	18.8 m
17 m	high	19.8 m
18 m*	high	21.0 m

16 DPI