

## OPUS ESSENCE

### Product Features

- 4ft & 5ft bodies each fully customizable between multiple outputs and colour temperatures
- White painted steel body and opal polycarbonate diffuser with plastic end caps
- Secure end caps supplied with additional locking screws



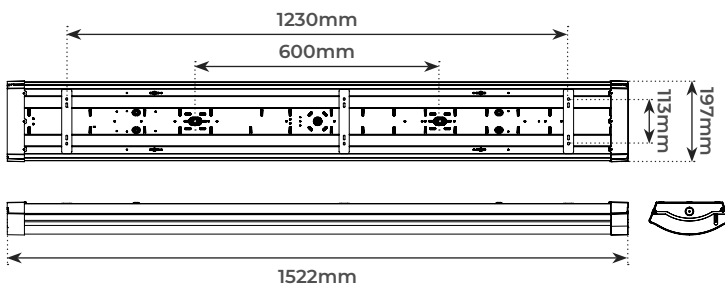
CAT NO.	DRIVER	LUMINAIRE LUMENS	WATTAGE	CCT
LOE12WSCC	Fixed Output	2900-5300	21-37W	3000K/4000K
LOE12WECC	Fixed Output + Emergency	2900-5300	21-37W	3000K/4000K
LOE15WSCC	Fixed Output	4800-7800	32-57W	3000K/4000K
LOE15WECC	Fixed Output + Emergency	4800-7800	32-57W	3000K/4000K



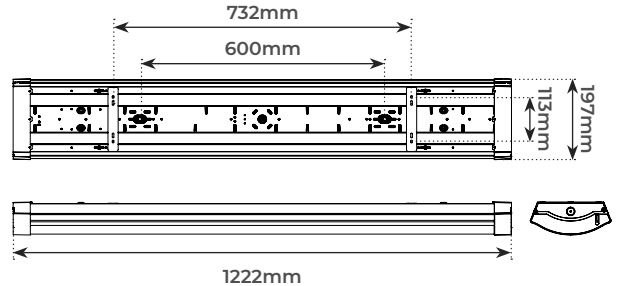
PRODUCT OPTIONS	
Microwave	Insert MW, eg. LOE12WSCCMW

### Product Drawing

LOE15WxCC



LOE12WxCC



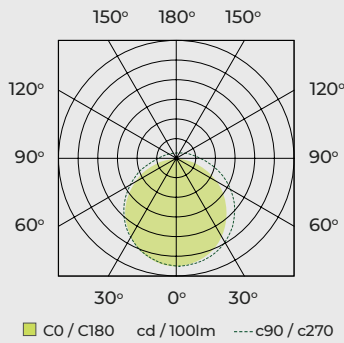
CAT NO.	WEIGHT (kg)	CRI	FREQUENCY (Hz)	UGR	SDCM	IK RATING	TEMP RANGE (°C)	AMBIENT TEMP RATED LIFE (°C)	L/B RATED LIFE	BESA FIXING CENTRES
LOE12WSCC	2.2	>80	50-60	<22	<3	IK06	-10 to +40	25	L70 / B50	600mm
LOE12WECC	2.5	>80	50-60	<22	<3	IK06	0 to +40	25	L70 / B50	600mm
LOE15WSCC	2.7	>80	50-60	<26	<3	IK06	-10 to +40	25	L70 / B50	600mm
LOE15WECC	3	>80	50-60	<26	<3	IK06	0 to +40	25	L70 / B50	600mm

### LOE12WSCC

#### Luminaire Performance

Luminaire efficiency: 100%  
 Luminaire efficacy: 143.2 lm/W  
 Classification: B31  $\uparrow$ 80%  $\uparrow$ 20%  
 CIE Flux Codes: 42 72 91 90 100  
 UGR 4H 8H: 21.2 / 23.7  
 Power: 37 W  
 Luminous flux: 5300 lm  
 Dimensions: 1205 mm x 180 mm x 85 mm

#### Luminous Intensity

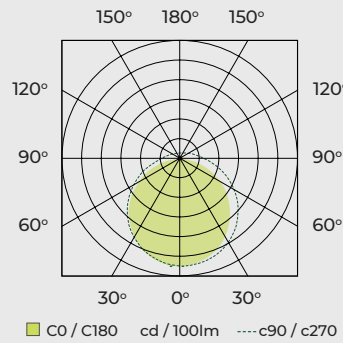


### LOE15WSCC

#### Luminaire Performance

Luminaire efficiency: 100%  
 Luminaire efficacy: 150 lm/W  
 Classification: B31  $\uparrow$ 79%  $\uparrow$ 21%  
 CIE Flux Codes: 42 72 91 90 100  
 UGR 4H 8H: 21.9 / 24.6  
 Power: 32 W  
 Luminous flux: 4800 lm  
 Dimensions: 1505 mm x 180 mm x 85 mm

#### Luminous Intensity



STANDARD	DESCRIPTION
EN 60598-1	Luminaires – General requirements
EN 60598-2-22	Luminaires – Particular requirements: Luminaires for emergency lighting
EN 60598-2-1	Luminaires – Part 2: Particular requirements – Section One: Fixed general purpose luminaires
EN 61000-3-2	Electromagnetic compatibility (EMC) – Part 3-2: Limits – for harmonic current emissions
EN 61000-3-3	Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq$ 16 A per phase and not subject to conditional connection
EN 61547	Equipment for general lighting purposes – EMC immunity requirements
EN 55015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

