

## CONTOUR OCTA

### Product Features

- Suspended direct/indirect lighting system specifically designed to provide a soft upward light with a low glare downward light
- Aluminium extruded modules with polycarbonate diffuser and OctaGo reflector design
- 1200mm and 1500mm modules in low and high outputs with efficacy up to 125lm/cW
- Suspended using 1.5M kit supplied

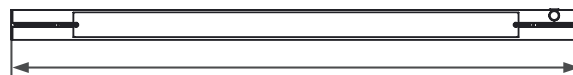


CAT NO.	DRIVER	LUMINAIRE LUMENS	WATTAGE	EFFICACY Lm/cW	LENGTH (MM)
LCOO12UDW5B30S40	Fixed Output	3000	24W	125	1134
LCOO12UDW5B30E40	Fixed Output + Emergency	3000	24W	125	1134
LCOO12UDW5B30D40	Digital Dimmable	3000	24W	125	1134
LCOO12UDW5B50S40	Fixed Output	5000	40W	125	1134
LCOO12UDW5B50E40	Fixed Output + Emergency	5000	40W	125	1134
LCOO12UDW5B50D40	Digital Dimmable	5000	40W	125	1134
LCOO15UDW5B30S40	Fixed Output	3000	24W	125	1414
LCOO15UDW5B30E40	Fixed Output + Emergency	3000	24W	125	1414
LCOO15UDW5B30D40	Digital Dimmable	3000	24W	125	1414
LCOO15UDW5B50S40	Fixed Output	5000	40W	125	1414
LCOO15UDW5B50E40	Fixed Output + Emergency	5000	40W	125	1414
LCOO15UDW5B50D40	Digital Dimmable	5000	40W	125	1414

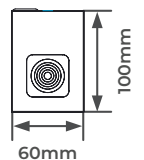
### To Specify:

Low glare suspended linear direct/indirect LED lighting system with efficacy up to 125Lm/cW. Precision extruded aluminium modules, polycarbonate diffuser and octagon reflector lens design.

### Product Drawing



1134 / 1414mm



60mm

### PRODUCT OPTIONS

White Inserts	Insert W, eg. LCOO12UDW5W30EST40
Emergency Dimmable	Insert ED, eg. LCOO12UDW5B30ED40
Emergency Self-Test	Insert EST, eg. LCOO12UDW5B30EST40
DALI Addressable Emergency	Insert DED, eg. LCOO12UDW5B30DED40
3000K Colour Temperature	Insert 30, eg. LCOO12UDW5B30S30
Luceco Elevate Wireless	Insert LEW, eg. LCOO12UDW5B30LEW40
Luceco Platform Wirelsss	Insert LPW, eg. LCOO12UDW5B30LPW40



White Inserts – LCOO12UDW5W30S40

CAT NO.	WEIGHT (kg)	CRI	FREQUENCY (Hz)	UGR	IK RATING	TEMP RANGE (°C)	AMBIENT TEMP RATED LIFE (°C)	L/B RATED LIFE	FIXING CENTRES (L)
LCOO12UDW5B30S40	3.62	>80	50-60	<16	IK04	-20 to +30	25	L80/B10	900mm
LCOO12UDW5B30E40	3.82	>80	50-60	<16	IK04	0 to +30	25	L80/B10	900mm
LCOO12UDW5B30D40	3.92	>80	50-60	<16	IK04	20 to +30	25	L80/B10	900mm
LCOO12UDW5B50S40	3.62	>80	50-60	<19	IK04	20 to +30	25	L80/B10	900mm
LCOO12UDW5B50E40	3.82	>80	50-60	<19	IK04	0 to +30	25	L80/B10	900mm
LCOO12UDW5B50D40	3.92	>80	50-60	<19	IK04	20 to +30	25	L80/B10	900mm
LCOO15UDW5B30S40	4.25	>80	50-60	<15	IK04	20 to +30	25	L80/B10	1200mm
LCOO15UDW5B30E40	4.75	>80	50-60	<15	IK04	0 to +30	25	L80/B10	1200mm
LCOO15UDW5B30D40	4.85	>80	50-60	<15	IK04	20 to +30	25	L80/B10	1200mm
LCOO15UDW5B50S40	4.25	>80	50-60	<17	IK04	20 to +30	25	L80/B10	1200mm
LCOO15UDW5B50E40	4.75	>80	50-60	<17	IK04	0 to +30	25	L80/B10	1200mm
LCOO15UDW5B50D40	4.85	>80	50-60	<17	IK04	20 to +30	25	L80/B10	1200mm

**LCOO12UDW5B30S40**  
**Luminaire Performance**  
 Light Output Ratio: 100.1%  
 Luminaire Efficacy: 125.13lm/W  
 Light Distribution: B63 +75.1% +24.9%  
 CIE Flux Codes: 82 100 100 75 100  
 UGR 4H 8H (20%, 50%, 70%) CO / C90: 16.1 / 14.4

**Luminous Intensity**

150° 180° 150°  
 120° 120°  
 90° 90°  
 60° 60°  
 30° 0° 30°  
 ■ CO / C180 cd / 100lm ..... c90 / c270

**LCOO12UDW5B50S40**  
**Luminaire Performance**  
 Light Output Ratio: 100.1%  
 Luminaire Efficacy: 125.13lm/W  
 Light Distribution: B63 +75.1% +24.9%  
 CIE Flux Codes: 82 100 100 75 100  
 UGR 4H 8H (20%, 50%, 70%) CO / C90: 17.9 / 16.1

**Luminous Intensity**

150° 180° 150°  
 120° 120°  
 90° 90°  
 60° 60°  
 30° 0° 30°  
 ■ CO / C180 cd / 100lm ..... c90 / c270

**LCOO15UDW5B30S40**  
**Luminaire Performance**  
 Light Output Ratio: 100.1%  
 Luminaire Efficacy: 125.13lm/W  
 Light Distribution: B63 +75.1% +24.9%  
 CIE Flux Codes: 82 100 100 75 100  
 UGR 4H 8H (20%, 50%, 70%) CO / C90: 15.3 / 13.6

**Luminous Intensity**

150° 180° 150°  
 120° 120°  
 90° 90°  
 60° 60°  
 30° 0° 30°  
 ■ CO / C180 cd / 100lm ..... c90 / c270

**LCOO15UDW5B50S40**  
**Luminaire Performance**  
 Light Output Ratio: 100.1%  
 Luminaire Efficacy: 125.13lm/W  
 Light Distribution: B63 +75.1% +24.9%  
 CIE Flux Codes: 82 100 100 75 100  
 UGR 4H 8H (20%, 50%, 70%) CO / C90: 17.1 / 15.4

**Luminous Intensity**

150° 180° 150°  
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 ■ CO / C180 cd / 100lm ..... c90 / c270

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

