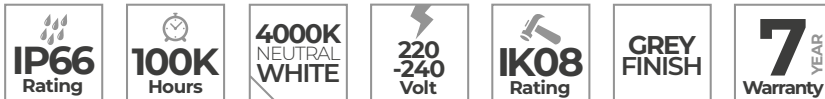


CLIMATE EXTRA

Product Features

- IP66 linear weatherproof luminaire with extra high output performance up to 180Llm/cW
- Latest speedfit installation technology without the hassle of removing the geartray
- Polycarbonate construction with frosted diffuser, anti-tamper stainless steel clips and locking screws
- Surface Mounting option via the integrated BESA points or using the Optional Stainless Steel mounting brackets.
- Pre-threaded End cable entries along with additional 20mm cable entry points on each side, allow for ease of installation.



CAT NO.	DRIVER	LUMINAIRE LUMENS	WATTAGE	EFFICACY Llm/cW	LENGTH
LCL12OL40	Fixed Output	2300	13W	180	4 Ft / 1240mm
LCL12OH40	Fixed Output	5600	32W	180	4 Ft / 1240mm
LCL15OL40	Fixed Output	4000	22W	180	5 Ft / 1540mm
LCL15OH40	Fixed Output	6700	38W	180	5 Ft / 1540mm
LCL15OXH40	Fixed Output	10200	58W	180	5 Ft / 1540mm

To Specify:

Linear weatherproof luminaire suitable for surface or suspension mounting.
Efficacy up to 180Llm/cW. Polycarbonate construction with frosted diffuser and anti-tamper stainless steel clips.

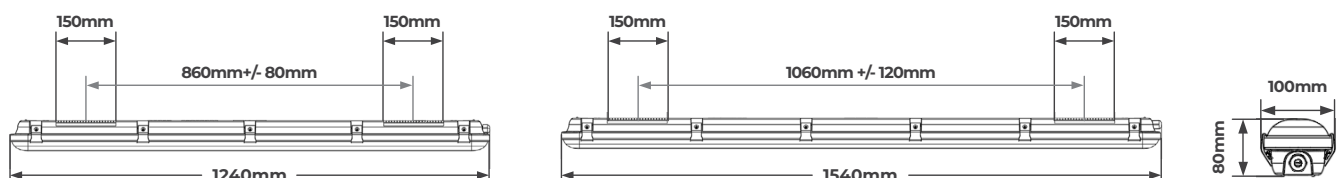
PRODUCT OPTIONS

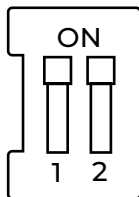
Corridor Function	Insert D and MW , eg. LCL15OLD D40MW
Dimmable	Insert D , eg. LCL15OLD D40
Emergency Dimmable	Insert E and D , eg. LCL15OLE D40
Self-Test / Manual Test Emergency	Insert E , eg. LCL15OLE E40
DALI Addressable Emergency	Insert DED , eg. LCL15OL DED40
Luceco Platform Wireless	Insert LPW , eg. LCL15OL LPW40 (Also available with PIR)

Product Accessories

CAT NO.	DESCRIPTION
UEM2W	Plug In Emergency Pack Self-Test / Manual test
UMWS	Plug In Microwave Sensor On / Off

Product Drawing





SWITCHES	LCL12OL40/LCL12OH40	LCL15OL40/LCL15OH40	LCL15OXH40
OFF - OFF (1-2)	3300lm = 19W	4000lm = 22W	5900lm = 33W
OFF - ON (1-2)	4100lm = 23W	4900lm = 27W	7300lm = 40W
ON - OFF (1-2)	4800lm = 26W	5800lm = 32W	8700lm = 48W
ON - ON (1-2)	5600lm = 32W	6700lm = 38W	10200lm = 58W

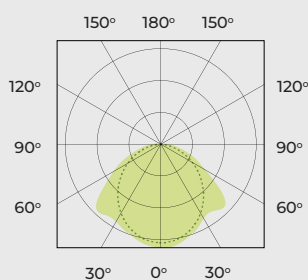
CAT NO.	WEIGHT (kg)	CRI	FREQUENCY (Hz)	SDCM	IK RATING	TEMP RANGE (°C)	AMBIENT TEMP RATED LIFE (°C)	L/B RATED LIFE	SELECTABLE OUTPUT OPTION 1	SELECTABLE OUTPUT OPTION 2
LCL12OL40	1.5	>80	50-60	<3	IK08	-20 to +40	25	L70/B10	3300LM	5600LM
LCL15OL40	1.7	>80	50-60	<3	IK08	-20 to +40	25	L70/B10	4000LM	6700LM
LCL15OXH40	1.7	>80	50-60	<3	IK08	-20 to +40	25	L70/B10	5900LM	10200LM

LCL12OL40

Luminaire Performance

Light Output Ratio: 100%
 Luminaire Efficacy: 180 lm/W
 Light Distribution: A31+97.6%+2.4%
 CIE Flux Codes: 43 73 91 94 100
 UGR 4H 8H (20%, 50%, 70%) CO / C90: 21.5 / 22.4

Luminous Intensity



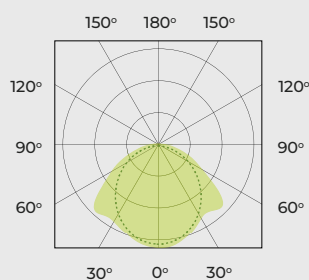
■ C0 / C180 cd / 1000lm C90 / C270

LCL15OL40

Luminaire Performance

Light Output Ratio: 100%
 Luminaire Efficacy: 180 lm/W
 Light Distribution: A31+97.6%+2.4%
 CIE Flux Codes: 43 73 91 94 100
 UGR 4H 8H (20%, 50%, 70%) CO / C90: 22.3 / 25.4

Luminous Intensity



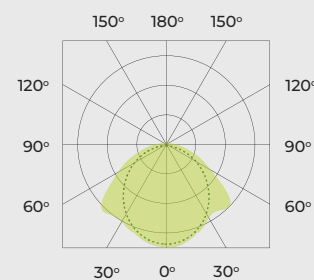
■ C0 / C180 cd / 1000lm C90 / C270

LCL15OXH40

Luminaire Performance

Light Output Ratio: 100%
 Luminaire Efficacy: 180 lm/W
 Light Distribution: A41+97.6%+2.4%
 CIE Flux Codes: 39 68 88 88 100
 UGR 4H 8H (20%, 50%, 70%) CO / C90: 24.1 / 26.2

Luminous Intensity



■ C0 / C180 cd / 1000lm C90 / C270

STANDARD	DESCRIPTION
EN 60598-1	Luminaires – General requirements
EN 60598-2-1	Luminaires – Fixed general purpose
EN 60598-2-22	Luminaires – Emergency
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 ≤ 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

