CURIE

LED Recessed Linear

The **Curie** is a recessed LED luminaire designed for use in solid or modular ceiling types.

Widely used in offshore accommodation modules this proven luminaire is now available in LED bringing all the benefits of long life LED technology with replaceable LED strips and driver.

MADE IN BRITAIN

EAC CE

International Approvals

Mounting Options

Recessed. Suspended. (drop rods)

Standard Specification

Curie LED Recessed Linear

Enclosure	White polyester painted zintec body and frame. Frame colour RAL 9016G. Prismatic diffuser.
Geartray	Aluminium
Entry	4 x 20mm clearance holes - two at side, two at top
Termination	3 core 4mm^2 max conductor with looping and 16A through wiring facility [4 core on emergency]
Installation	Side brackets with adjustable arms (solid ceilings) with provision for drop rod mounting
Control Gear	Electronic Driver
Colour Temperature (CCT)	4000K (Neutral White)
Colour Rendering Index (Ra)	>80
Maintenance	Via front cover, secured by pan head screws
Battery	Internal Ni-Cd (6V) [Emergency version only]
Emergency Duration	3 Hours (03L version = 18% output, 04L version = 12% output)
Ingress Protection	IP44 to EN60529 (front cover only)
Surge Protection	2kV
Electrical Supply	220-240V AC, 50/60Hz

Features

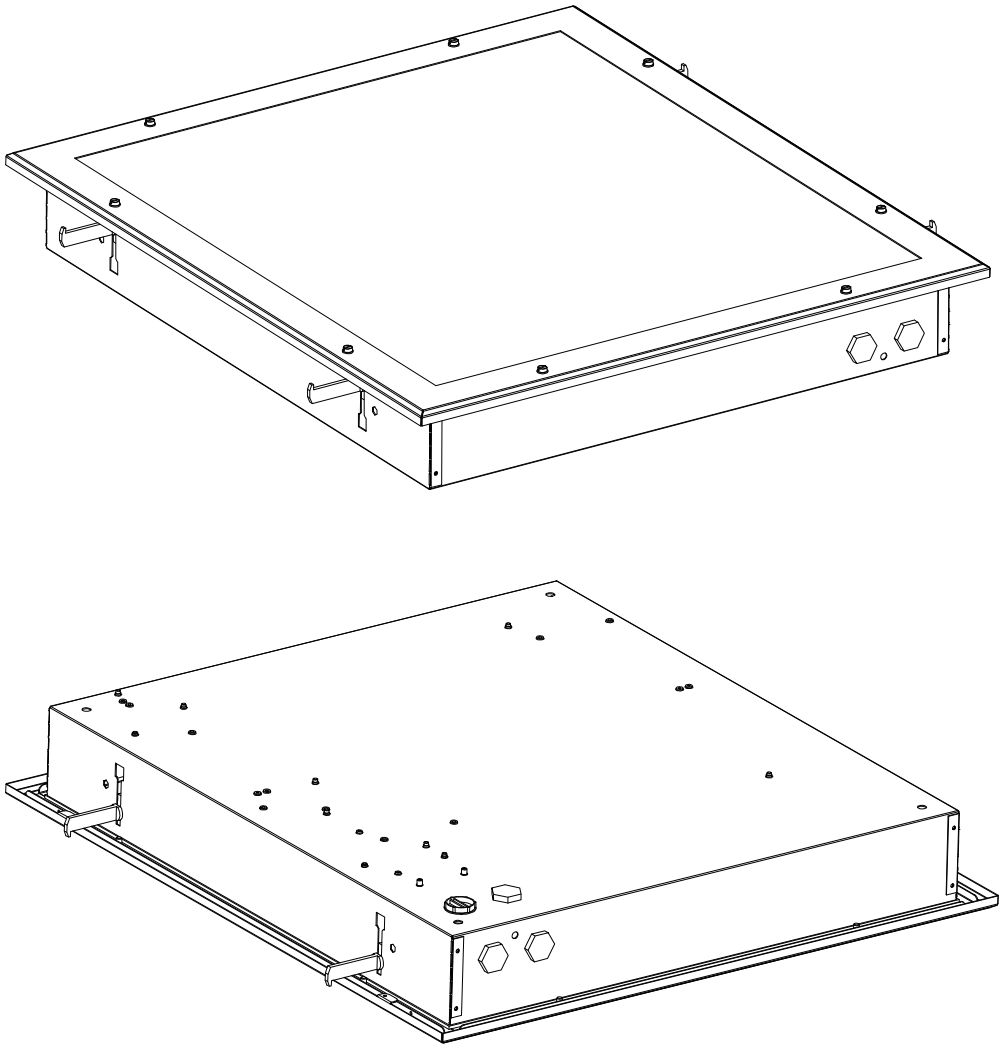
- Highly Energy Efficient
- Battery Monitoring and **automatic self test**
- **Fully maintainable** with replaceable LED strips and driver
- **80,000 maintenance free hours** at 25°C (L70)

**Appropriate insulation is required over the luminaire*

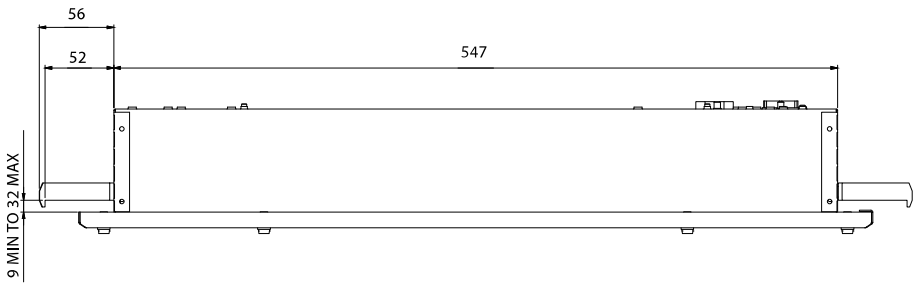
Product design and specifications are subject to change without notice. Please check the Chalmit website for latest specifications.

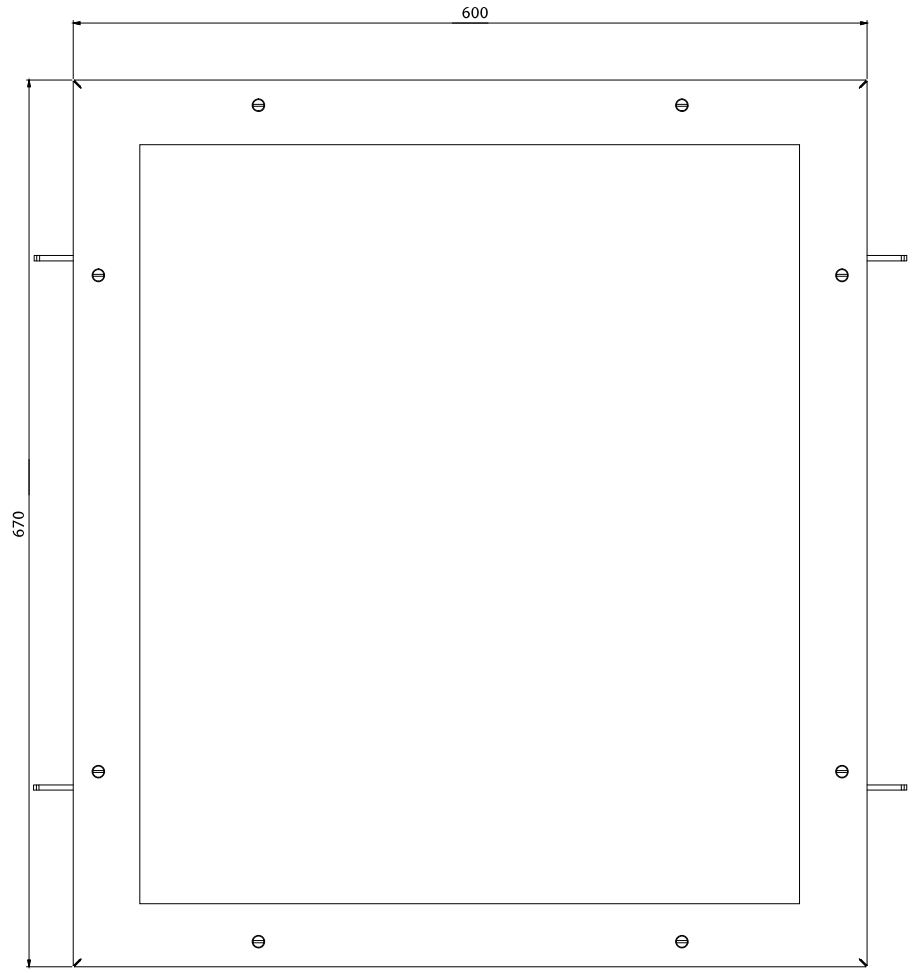
Std. Cat No.	Delivered Output	Power Consumption	Ambient °C	Weight
CURI/03L/LE	3107 lm	40W	-20 to +45	7.5kg
CURI/04L/LE	3950 lm	52W	-20 to +45	7.5kg
CURI/03L/LE/EM	3107 lm	42W	-20 to +40	8.0kg
CURI/04L/LE/EM	3950 lm	54W	-20 to +40	8.0kg

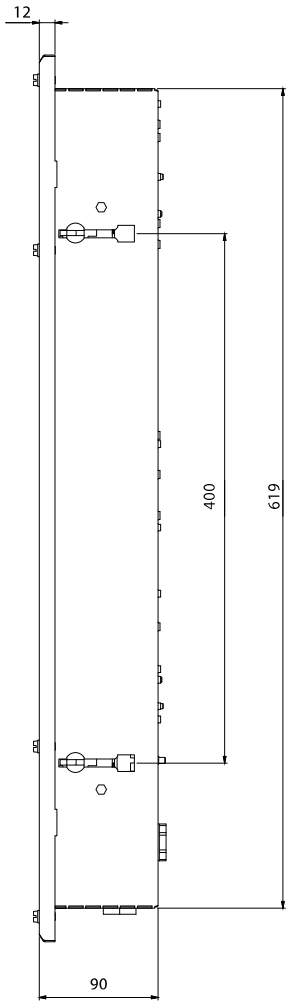
Options - Suffix to Catalogue No.			
/25	25mm cable entries	**/DM**	DALI Dimmable Driver
/SC	Screwed connection terminal block (up to 6mm^2 conductors)	**/MES**	Modular - (Spring 'T' or Exposed 'T' ceiling types, including both cams and adjustable arms for mounting)
/3K	3000K (Warm White) LED Strips	**/SSC**	Stainless Steel Covers



CURI/0*L/LE







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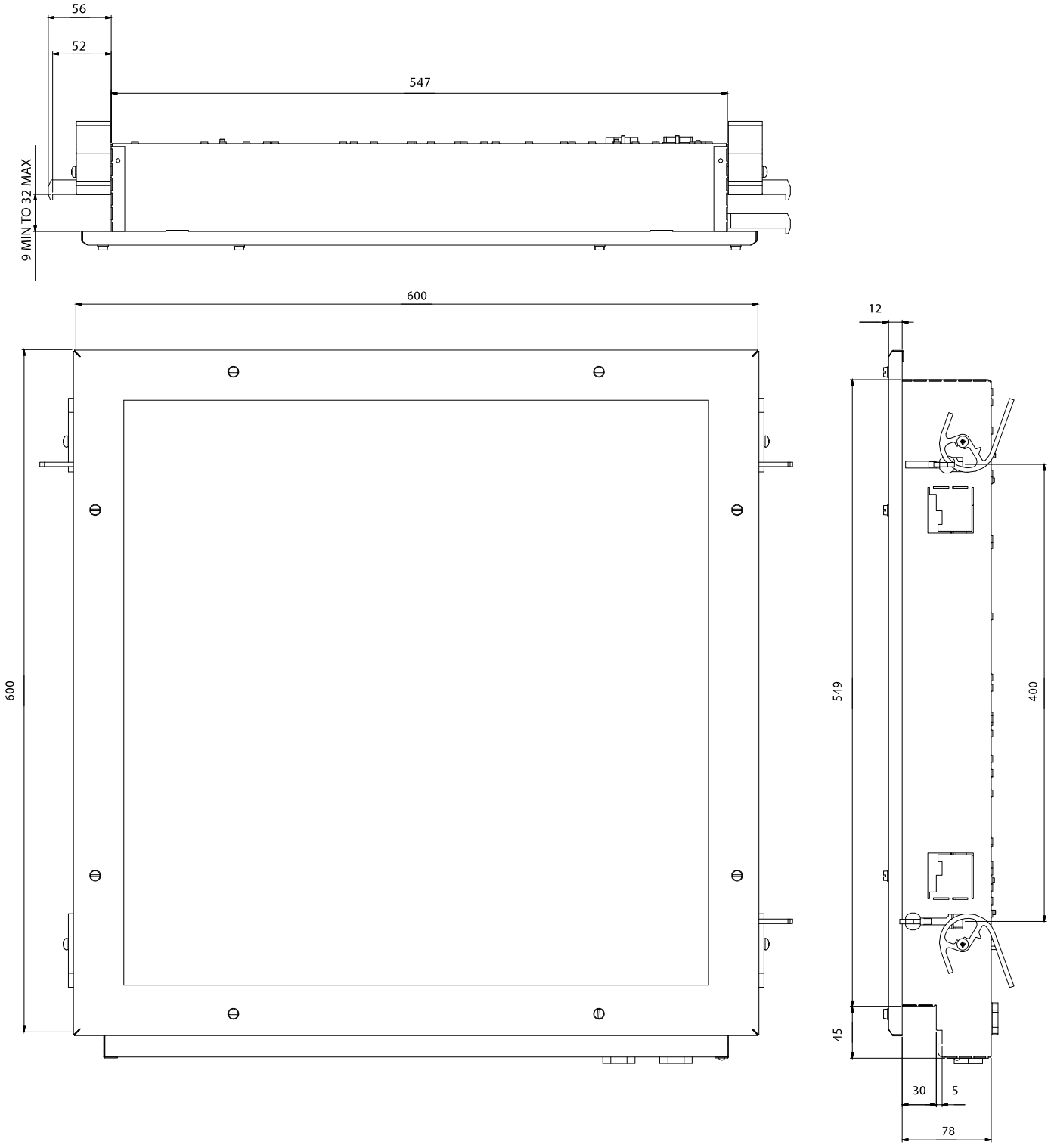
www.chalmit.com

CURI/0*L/LE/MES