# ACCLAIM

The **Acclaim** is a recessed luminaire designed for use in solid or plank 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.

## Mounting Options

• **Recessed**
• **Suspended**
   (drop rods)

International Approvals

CE

## Standard Specification

Acclaim LED Recessed Linear

| | |
|---|---|
| **Enclosure** | White polyester painted zintec body and frame. Frame colour RAL 9010. Prismatic diffuser. |
| **Geartray** | Aluminium |
| **Entry** | 4 x 21mm clearance holes (supplied plug) |
| **Termination** | Quick release mains terminals - 3 core 4mm² max conductor with looping and through wiring facility (4 core on emergency) |
| **Installation** | Fixed side brackets with swing out arms, and provision for drop rod mounting |
| **Control Gear** | Electronic Driver |
| **Colour Temperature (CCT)** | 4000K (Neutral White) |
| **Maintenance** | Via front cover, secured by pan head screws |
| **Battery** | Internal Ni-Cd (6V) (Emergency version only) |
| **Emergency Duration** | 3 Hours (02L version = 30% output, 04L version = 15% output) |
| **Ingress Protection** | IP54 to EN60529 |
| **Surge Protection** | 4kV |
| **Electrical Supply** | 220-240V 50/60Hz |

Chalmit ®

**LED**
SOLUTIONS
*For Harsh & Hazardous Locations*

# Features

◈ **Fully maintainable** with replaceable LED strips and driver

◈ **Quick release** mains terminal

◈ **Resistant** to voltage fluctuations

◈ Highly **Energy Efficient**

◈ **B15 SOLAS fire rating**
   - appropriate insulation is required over the luminaire

◈ **Retrofit geartray available**

◈ **Battery Monitoring** and automatic self test

◈ **80,000 maintenance free hours** @ 25℃ (L70)

HSI=GREEN ℠
HUBBELL SUSTAINABILITY INITIATIVE

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| Std. Cat No. | Delivered Output | Power Consumption | Ambient °C | Weight |
|---|---|---|---|---|
| ACLI/02L/LE | 1632 lm | 20W | -20 to +45 | 6.0kg |
| ACLI/04L/LE | 4035 lm | 42W | -20 to +45 | 11.0kg |
| ACLI/02L/LE/EM | 1632 lm | 24W | -20 to +45 | 8.5kg |
| ACLI/04L/LE/EM | 4035lm | 47W | -20 to +45 | 13.5kg |

*Note: Installed Industrial Acclaim fluorescents can be upgraded to LED by ordering a Retrofit Geartray ACRI. Substitute ACRI for ACLI in the above partcodes.*

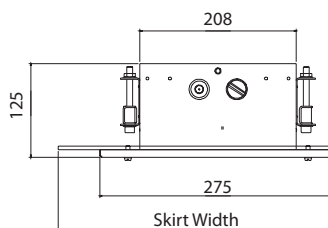| Options - Suffix to Catalogue No. | | | |
|---|---|---|---|
| /PC | Solid plank ceiling (Painted frame colour RAL 9016G) | /DM | Digital Dimming (DALI) |
| /SC | Screwed connection terminal block (up to 6mm² conductors) | /SSCS | Brushed stainless steel cover (M300 ceiling only) |
| /EL | Extra live termination facility (compatible with 4 core switched emergency circuits) | /SSC | Brushed stainless steel cover (Solid plank ceiling only) |
| /25 | 25mm cable entries | /MF | Mains fuse |
| /120 | Specific voltage (110-130V) | /3K | 3000K (Warm White) LED Strips |



B

M5 Weldstuds on body for attaching skirt to suit ceiling type
(Note: 3 sided skirt is supplied separately)

16  77

A
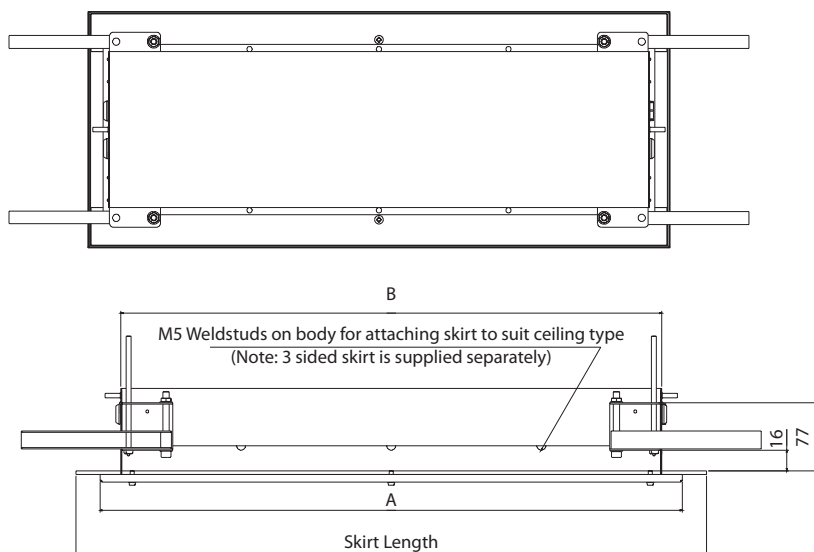
Skirt Length

| Model | A | B | Skirt Length | Skirt Width | Cut Out Size |
|---|---|---|---|---|---|
| 02L | 750 | 720 | 820 | 309 | 800(L) x M300 Tile Width |
| 04L | 1365 | 1335 | 1435 | 309 | 1415(L) x M300 Tile Width |


Adjust to ensure ceiling integrity


Single screw height adjustment


208
125
275
Skirt Width

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