

# Lay in Light Fixture®

*For Non Laminar Flow Cleanrooms*

- *For and turbulent airflow systems*
- *Factory sealed airtight housing*
- *Cleanroom accessible*
- *Meets the highest standards in cleanroom technology*



## Cleanroom Lay in Light Fixture

This light fixture has been specially designed for use in Cleanrooms.

The size of the Lay in Light fixture is designed for installation in a grid lattice of 300x1200 mm (2 tubes) or 600x1200 mm (4 tubes).

This lay in Light fixture is compatible with the AAF 50 mm T-bar grid and AstroGel ND ceiling grid.

A special Lay in Light fixture is designed for fluid seal applications. This Lay in Light

fixture is equal to the above Lights but now executed with a skirt. The skirt of the Lay in Light penetrates the Gel or Protopet in the U-channels of the ceiling grid and forms an airtight seal with the ceiling grid.

The lay in light fixtures can be used as single units or installed in rows. The Lay in Light fixture is provided with a plug for easy electrical connection. The modular construction of the Lay in Light fixtures enable easy installation.

The Lay in light fixtures have concealed "T"

type hinges for easy removal of the lens door assembly. The lens is secured with a chain to the housing. This makes it possible to exchange the fluorescent tubes for the cleanroom side.

## Legend Photograph

1. Sheet metal housing.
2. Diffuser plate.
3. Metal cover for ballast.
4. Fluorescent lamp (not supplied).

*Better Air is Our Business®*



## Lay in Light Fixture®

### Technical data

Size (LxWxH)	1170x270x100 (mm)
	1170x570x100 (mm)
Housing	0.75 mm sheet metal.
Paint finish	Epoxy polyester color white Ral 9010.
Diffuser	Prismatic lens with hinged white metal frame.
Ballast	ERC MEC75 36/40W one ballast per tube.
Power supply	230V - 240 V, 1 phase 50 Hz.
Lamp	38 W, 1047 mm (not supplied).

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