



Flameproof Cleanroom Range

CLEANLUX

Because Safety Is **Non-Negotiable**



Crompton Greaves Consumer Electricals Limited
05GBD, Godrej Business District, Pirojshanagar,
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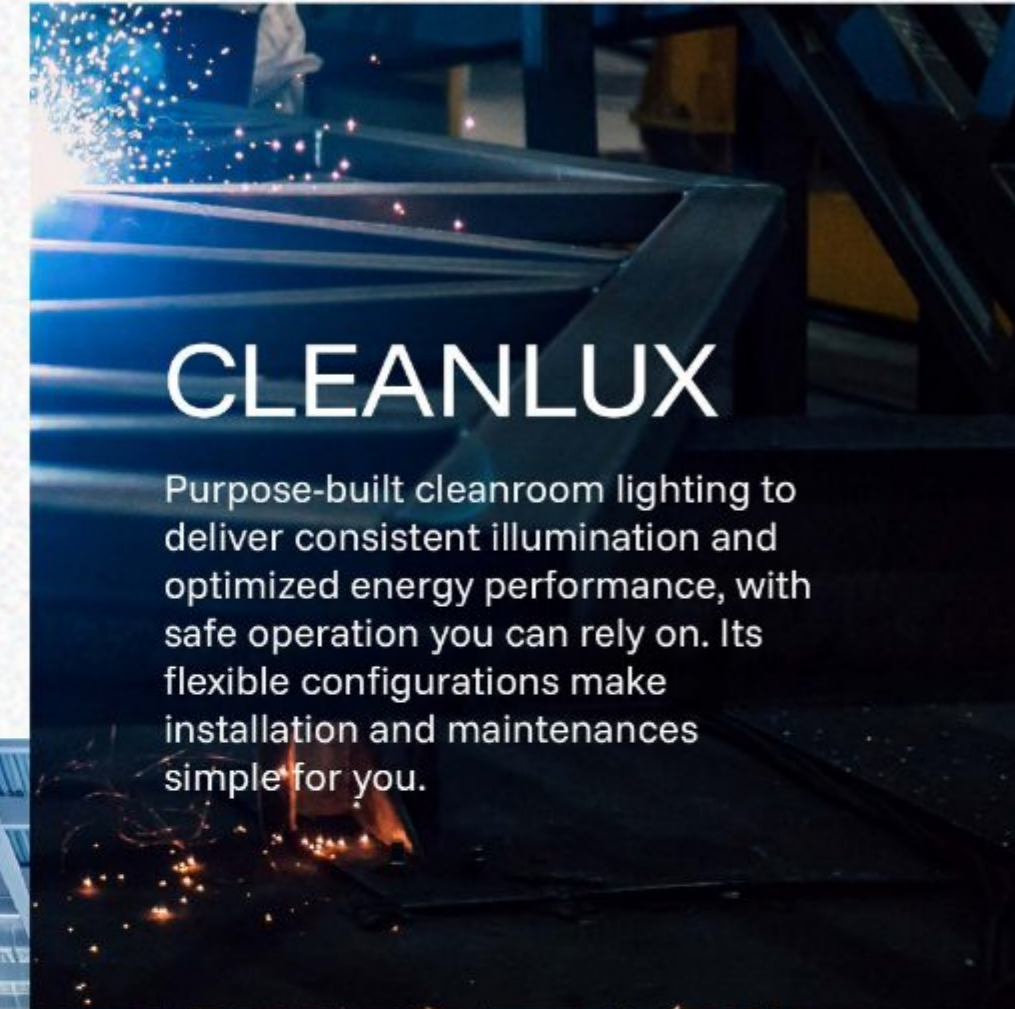
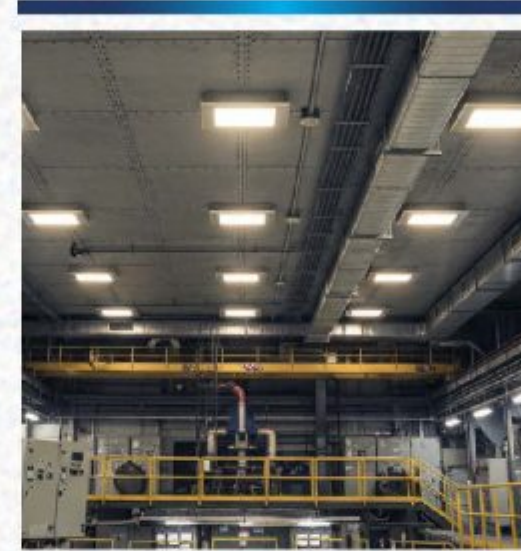
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Demanding environments deserve purpose-built solutions.

especially in your cleanrooms,
where lighting plays a critical role in
maintaining safety and precision.





Easy Installation

Effortless Maintenance

Top and bottom opening configurations to enable easy installation and servicing, reducing downtimes

Rugged Design

Reliable Performance

Sealed metal housing and frosted diffuser to ensure protection and smooth performance

Smart Engineering

Safe Operations

Certified by recognized safety authorities and controlled surface temperatures to withstand gas and dust-prone environments

Flexible Options

Optimized lighting

Available in various power options optimized for various lighting requirements

Applications



PHARMACEUTICAL FACILITIES



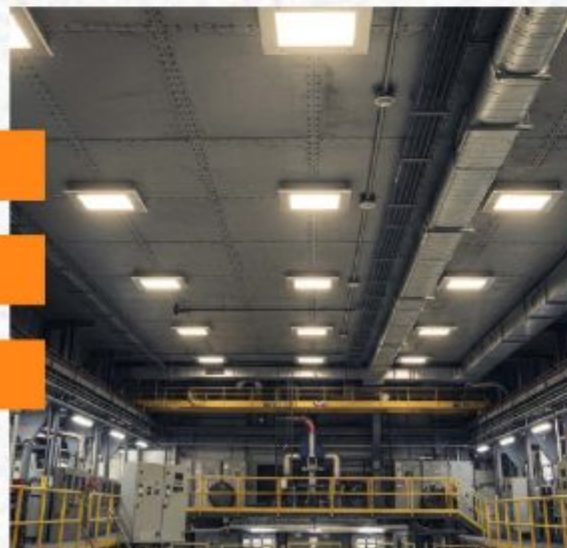
OIL & GAS FACILITIES



FOOD PROCESSING



CHEMICAL MANUFACTURING



POWER PLANTS



LABORATORIES

Technical Specifications

 Wattages 24W / 32W / 36W / 40W / 50W / 60W / 72W	K CCT 5700K	T6 Temperature Class T6
 Gas Group IIA IIB	Z Gas Zones Zone 1 & 2	 Diffuser Frosted diffuser
Z Dust Zones Zone 21 & 22	 Efficacy 100 LPW	 Housing Metal Housing
 Mounting System Bottom Opening and Top Opening	 Protection IP66	 Driver Potted Driver

CIMFR, BIS & PESO
Certification



Instruction Box

Product Details

Ordering code

Cat Ref

24W Bottom opening flameproof cleanroom fixture	LI302805-A2	FCLR-BO-24-CDL
32W Bottom opening flameproof cleanroom fixture	LI302804-A2	FCLR-BO-32-CDL
36W Bottom opening flameproof cleanroom fixture	LI302806-A2	FCLR-BO-36-CDL
40W Bottom opening flameproof cleanroom fixture	LI302803-A2	FCLR-BO-40-CDL
50W Bottom opening flameproof cleanroom fixture	LI302802-A2	FCLR-BO-50-CDL
60W Bottom opening flameproof cleanroom fixture	LI302801-A2	FCLR-BO-60-CDL
72W Bottom opening flameproof cleanroom fixture	LI302800-A2	FCLR-BO-72-CDL
24W Top opening flameproof cleanroom fixture	LI302855-A2	FCLR-TO-24-CDL
32W Top opening flameproof cleanroom fixture	LI302854-A2	FCLR-TO-32-CDL
36W Top opening flameproof cleanroom fixture	LI302856-A2	FCLR-TO-36-CDL
40W Top opening flameproof cleanroom fixture	LI302853-A2	FCLR-TO-40-CDL
50W Top opening flameproof cleanroom fixture	LI302852-A2	FCLR-TO-50-CDL
60W Top opening flameproof cleanroom fixture	LI302851-A2	FCLR-TO-60-CDL
72W Top opening flameproof cleanroom fixture	LI302850-A2	FCLR-TO-72-CDL