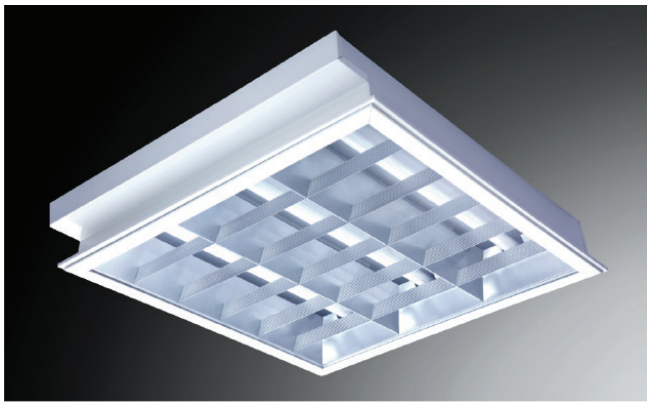
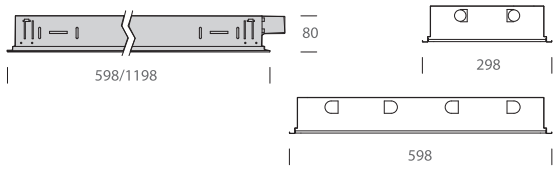
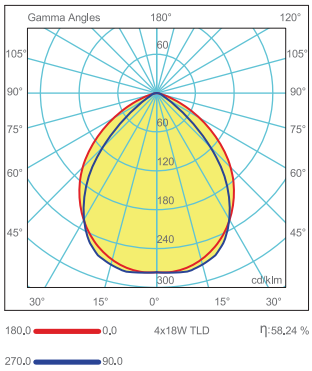
T8 - T5 - LED Tube
Clean Room Luminaires



Technical Drawing



Light Distribution Curve



Fields of Application

Standards of Application

IP 54 EN 60598

Mechanical Specifications

+ 0,50 mm thick metal frame with electrostatic powder coating. Stainless steel latches positioned to prevent falling of the framework. Ceiling tile compatible model including 4 extra brackets and screws for drywall ceiling installations

Optical Specifications

+ "anodized aluminium reflector" maintaining its optical properties, non-yellowing and non- discolouring through-out lifetime of the luminaire. Anti-glare, highly reflective lamellae.
+ Uses special design, special rubber installed in-between lamp and transparent shade to acquire sealing effect, buckle spring design, and easy mounting and maintenance.
+ Undergoes rust removal, grease removal, and rustproof treatment, and full spray-coated treatment, no rust will appear for normal indoor use.
+ Protecting shade: PMMA transparent sheet; reflector: uses bat-wing shape design, even lighting, no glare, made with anodized mirror or matt surface aluminum.

Technical & Electrical Specifications

- Luminaires for fluorescent & **LED** lamps T16, (T5), T26 (T8)
- Connection for operation on 220V-50/60Hz with conventional ballast and power factor correction capacitor (lamps T26).
- Connection for operation on 220V-50/60Hz with electronic ballast (lamps T26, T16).
- Connection for operation with magnetic ballast or electronic ballast dimmable (lamps T26, T16).

Options

- Connection for emergency lighting system (lamps T26, T16).
- Mirro or Matt louver





Product Details

Order Code (FI-T5,T8)	Order Code (T5,T8 - LED Tube)	Power (W)	Lamp Type	Power Factor	Dimensions (mm) a b c	Base	Pcs/Pack	Ballast Type Options	
CST 070801	CST 070101	2x18/12	TL-D	>0.95	598x298x100	G13	2	Magnetic	Electronic
CST 070802	CST 070102	3x18/12	TL-D	>0.95	598x598x100	G13	2	Magnetic	Electronic
CST 070803	CST 070103	2x36/24	TL-D	>0.95	1198x298x100	G13	2	Magnetic	Electronic
CST 070804	CST 070104	3x36/24	TL-D	>0.95	1198x598x100	G13	2	Magnetic	Electronic
CST 070501	CST 070105	2x14/9	TL-D	>0.95	598x298x100	G5	2		Electronic
CST 070502	CST 070106	3x14/9	TL-D	>0.95	598x598x100	G5	2		Electronic
CST 070503	CST 070107	2x28/18	TL-D	>0.95	1198x298x100	G5	2		Electronic
CST 070504	CST 070108	3x28/18	TL-D	>0.95	1198x598x100	G5	2		Electronic