

T-LED 4

**Estrema durata grazie al corpo
realizzato interamente in
acciaio AISI 316 L**

*Extreme durability due to the body made entirely of
AISI 316 L steel*



La serie completa
The complete series

T-LED 4
2M

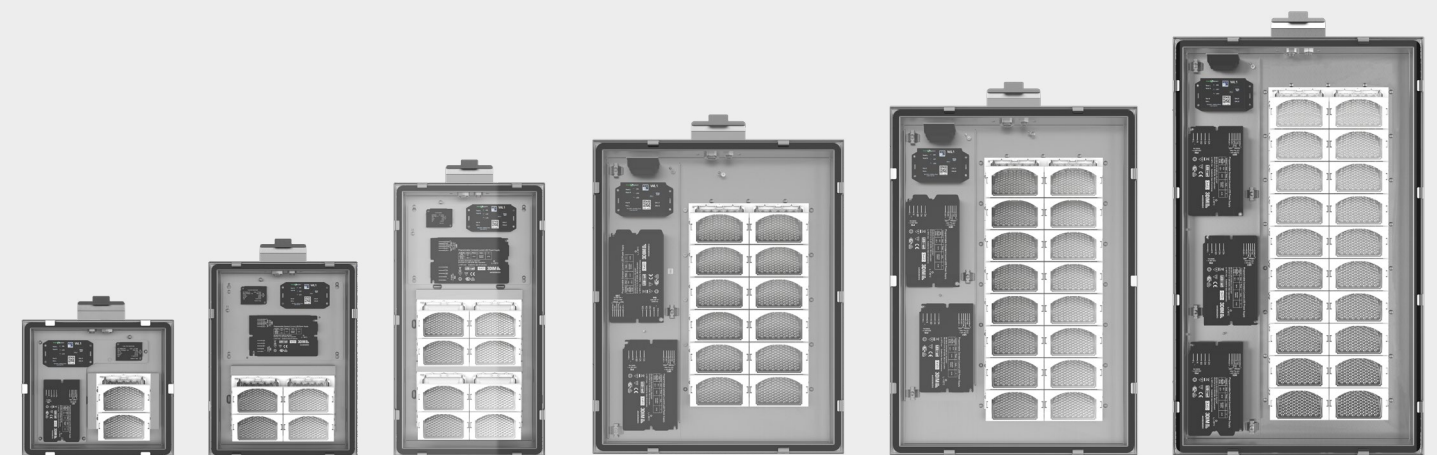
T-LED 4
4M

T-LED 4
8M

T-LED 4
12M

T-LED 4
16M

T-LED 4
20M



Caratteristiche principali

Main Features

T-LED4



Ottiche asimmetriche per illuminazione gallerie | Rinforzo

Asymmetric optics for tunnel lighting | Reinforcement



Emissione stretta Narrow emission	AS-45N	Emissione media Medium emission	AS-45M	Emissione larga Wide emission	AS-45W
	AS-55N		AS-55M		AS-55W
	AS-65N		AS-65M		AS-65W

Altre ottiche disponibili.
Panorama ottico completo consultabile nella scheda tecnica
Other optics available.
Complete optic portfolio available in the technical data sheet

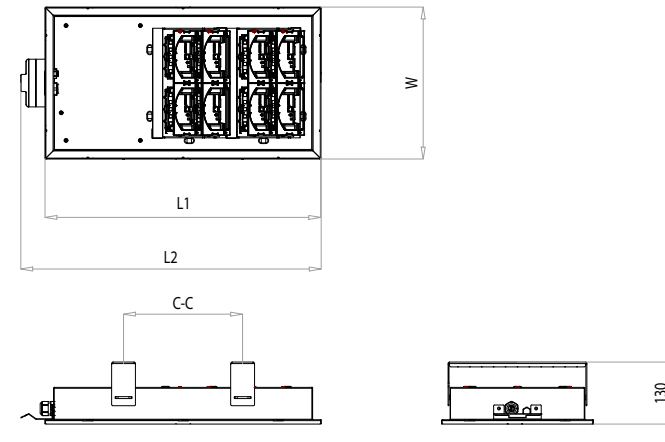
Ottiche simmetriche per illuminazione gallerie | Rinforzo e permanente

Symmetric optics for tunnel lighting | Reinforcement and Permanent

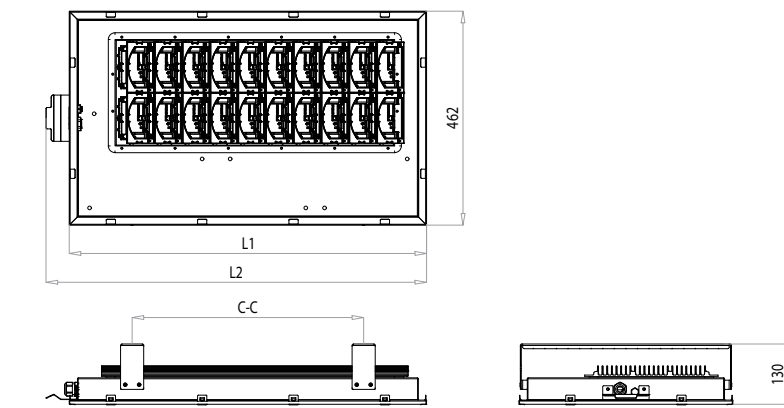
Emissione extra stretta Extra narrow emission	TS-V	Emissione stretta Narrow emission	TS-ES	Emissione media Medium emission	TS	Emissione larga Wide emission	TS-A	Emissione extra larga Extra wide emission	TS-07
			TS-US		TS-EM		TS-W		
					TS-UM				

Dimensioni

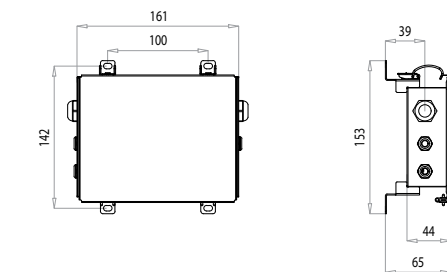
Dimensions



MODELLO MODEL	L1 mm	L2 mm	W mm	C-C mm
T-LED 4 8 MODULES	580	630	320	1000
T-LED 4 4 MODULES	425	475	320	1000
T-LED 4 2 MODULES	290	340	320	Staffa singola Single fixing bracket



MODELLO MODEL	L1 mm	L2 mm	C-C mm
T-LED 4 20 MODULES	772	822	500
T-LED 4 16 MODULES	652	702	500
T-LED 4 12 MODULES	577	627	250



Scatola derivazione
Junction box

Classe di isolamento

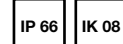
Insulation class



BR (Branch wiring): II, I
PT (Pass through): I

Grado di protezione

Protection Degree



IP66 | IK08

Peso

Weight

Unità ottica
Optical drive
20.5kg (20M) | 16.9kg (16M) | 14.8kg (12M)
9.7kg (8M) | 7.1kg (4M) | 4.3kg (2M)

Superficie esposta

Exposed surface

20M: laterale side: 0,069m² | pianta top: 0,361 m²
16M: laterale side: 0,058m² | pianta top: 0,306 m²
12M: laterale side: 0,051m² | pianta top: 0,271 m²
8M: laterale side: 0,047m² | pianta top: 0,190 m²
4M: laterale side: 0,035m² | pianta top: 0,140 m²
2M: laterale side: 0,025m² | pianta top: 0,097 m²

Scatola derivazione

Junction box

Junction box: laterale side: 0,027m² | pianta top: 0,086 m²

Montaggio

Mounting

Montaggio con staffa integrata per fissaggio universale a canale
Mounting with integrated bracket for universal duct bracket fixing

Accessori di montaggio

Mounting accessories

Staffa regolabile per canale da 100x75 e 300x75 con sgancio rapido
Adjustable bracket for 100x75 and 300x75 channel with quick release

Temperatura di esercizio

Operating Temperature

-40°C / +40°C

Protezione sovratensioni

Surge Protection

Fino a 12 kV
Up to 12 kV

Temperatura di colore

Color Temperature

CRI ≥ 70
4000K (altri su richiesta - other on request)

Flussi e potenze

Luminous flux and power



Certificazioni

Certifications



Sistemi di controllo

Lighting Control Systems

F WL FLC *altri su richiesta
others on request

Connessione di rete

Network connection

BR: Cavo integrato
PT: Scatola in derivazione separata e completa di morsettieria passante, MCB e SPD.

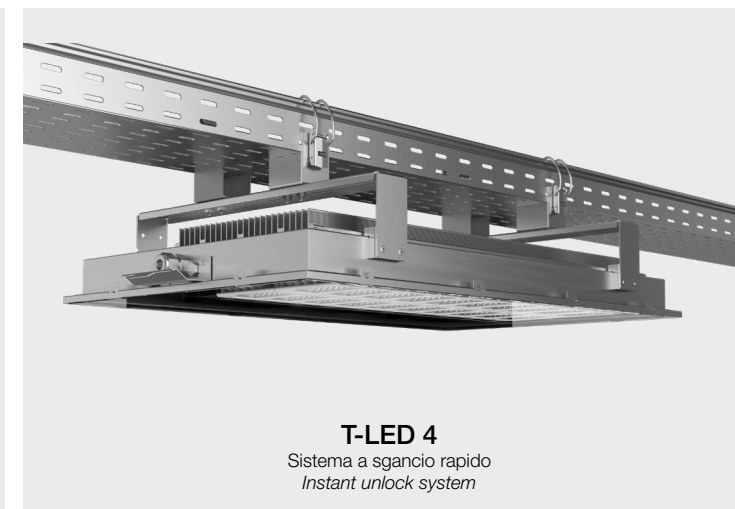
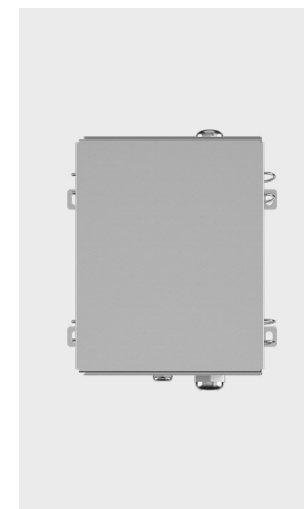
Opzioni di connessione (solo versione BR)

Connection options (only for BR version)

Connettore IEC 309 2P+T
Cavo Fire proof
Cavi di rete e controllo DALI separati

BR: Integrated cable
PT: Separate junction box complete with pass-through terminal block, MCB and SPD.

IEC 309 2P+T Connector
Fireproof cable
Separate network and DALI control cables



T-LED 4
Sistema a sgancio rapido
Instant unlock system