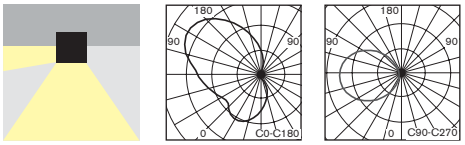
CITADIS TTNG / ALSTOM





- SEC TTNG modular lighting system has been designed for combination of both direct and indirect illumination of the interior of tram vehicles. Originally it has been designed for ALSTOM CITADIS TTNG.
- Thanks to the variable lengths it is possible to create continuous lighting band along the entire vehicle lenght.

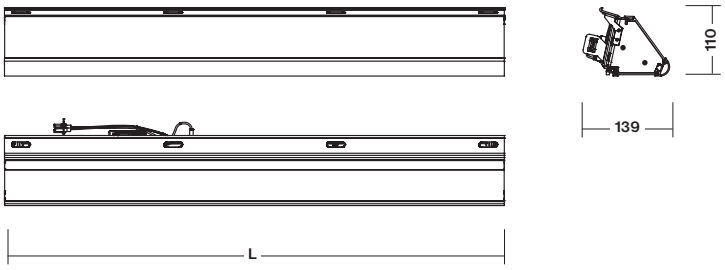
- SEC TTNG je modulárny svetelný systém s kombináciou priameho a nepriameho osvetlenia (pôvodne navrhnutý pre električky ALSTOM - projekt CITADIS TTNG)
- Vďaka modulom rôznej dĺžky je možné vytvoriť inline svetelný systém po celej dĺžke vagóna.



STANDARD ACCESSORIES / ŠTANDARDNÁ VÝBAVA

- Equipped with SEC LED strips based on high efficient (160lm/W) OSRAM DURIS E5 LEDs 3000K
- LED Binning < 3 MacAdam Steps
- AL body finished in white polyester powder coat RAL9003
- Diffuser is made of PC (complying EN45545 and DIN5510 S4/SR2/ST2)
- Halogen-free wiring RADOX GKW (H+S)
- "INLINE" wiring
- WAGO I/O connectors
- Dimming SETTING function 22%/100% (refer also to pages No.47-51)

- Vabavené SEC LED modulmi na báze vysoko účinných OSRAM LED DURIS E5 3000K (160lm/W)
- LED Binning < 3 MacAdam Steps
- Teleso z lakovaného AL plechu v RAL9003
- PC difúsor svietidla (spĺňajúci EN45545 a DIN5510 S4/SR2/ST2)
- Halogénovo bezpečné vodiče RADOX (H+S)
- Priebežná kabeláž
- WAGO I/O konektory
- Stmievanie SETTING 22%/100% (pozri aj str.47-51)



OPTIONS / PRÍPLATKY

- Alternative colour surface treatment
- Alternative customised dimmensions
- Central diagnostics and communication (refer also to pages No.47-51)

- Alternatívna farba povrchu
- Alternatívne rozmery modulov
- Centrálna diagnostika a komunikácia (pozri aj str.47-51)

TTNG (303-B)

Type / Typ	Length mm	Power Supply	Light Source	Dimming	AutoTest	CentralControl
TTNG LED 800	800 mm	DC 24V	OSRAM LED E5/3000K	22%/100%	OPTION	OPTION
TTNG LED 1244	1244 mm	DC 24V	OSRAM LED E5/3000K	22%/100%	OPTION	OPTION
TTNG LED 1640	1640 mm	DC 24V	OSRAM LED E5/3000K	22%/100%	OPTION	OPTION
TTNG LED 2095	2095 mm	DC 24V	OSRAM LED E5/3000K	22%/100%	OPTION	OPTION
TTNG LED 2395	2395 mm	DC 24V	OSRAM LED E5/3000K	22%/50%/100%	OPTION	OPTION
TTNG CUSTOMISED MODULE	CUSTOMISED	CUSTOMISED	CUSTOMISED	OPTION	OPTION	OPTION

CITADIS TTNG / ALSTOM



ALSTOM

