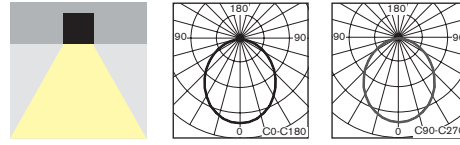
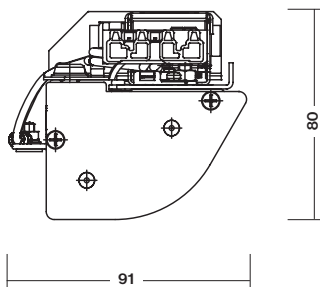
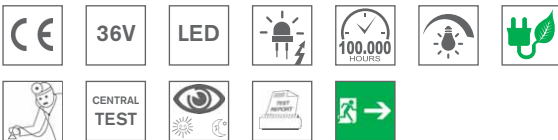


TANGO NF2 / STADLER

- These LED Lighting fixtures has been designed for **STADLER TANGO NF2 project**. It is modular lighting system designed for direct illumination. It provides all energy saving, soft and comfortable LED illumination.
- Thanks to the combination of both LEDs layout and the special PC diffuser the high lighting uniformity on the cover is achieved - without any neither dark areas nor visible LED SPOTS.
- Thanks to the variable lengths it is possible to create continuous lighting band along the entire vehicle length.
- All fixtures are equipped by SEC LED modules based on OSRAM MidPower DURIS S5 LongLife LEDs. Thanks to this both the maintenance and service costs are reduced.

- Tieto LED svietidlá boli navrhnuté pre projekt **TANGO NF2 pre firmu STADLER**. Jedná sa o modulárny systém pre priame osvetlenie.
- Vďaka modulom rôznej dĺžky je možné vytvoriť "inline" systém po celej dĺžke vagóna.
- Vďaka kombinácii rozmiestnenia LED modulov a špeciálneho PC difúzora je dosahovaná vysoká rovnomernosť osvetlenia krytu bez tmavých miest a LED bodových efektov.
- Svietidlá sú vybavené dlhoživotnými MidPower LED OSRAM DURIS S5, čím sa výrazne zredukovali náklady na údržbu a servisné zásahy.

**STANDARD ACCESSORIES****STANDARDNÁ VÝBAVA**

- MidPower 3000K LEDs OSRAM DURIS S5 type serie
- LED Binning < 3 MacAdam Steps
- SEC LED electronic ballast with Dimming Function
- Extruded AL profile base
- Diffuser made of semi-opal milky colour PC complying and EN45545
- Halogen-free wiring
- WAGO I/O connectors

- MidPower LED 160m/W OSRAM DURIS S5 3000K
- LED Binning < 3 MacAdam Steps
- SEC LED stmievateľný elektronický predradník
- základňa svietidla vyrobená z extrúdaného AL profilu
- difúzor svietidla vyrobený z poloopálového PC spĺňajúci EN45545
- Halogénovo bezpečné vodiče
- WAGO I/O konektory

OPTIONS**PRÍPLATKY**

- Alternative colour surface treatment
- Alternative customised dimensions
- Alternative LED light colour
- Central diagnostics and communication (refer also to pages No.48-52)

- Alternatívna farba svetla pre LED
- Alternatívna farba povrchu
- Alternatívne rozmery modulov
- Centrálna diagnostika a komunikácia (pozri aj str.48-52)

LED LIGHTING MODULE (316-B)

Type / Typ	LENGTH mm	Power Supply	Light Source	Dimming	AutoTest	CentralControl
LED LIGHTING MODULE	1922 mm	DC 24V	OSRAM LED 3000K	YES	OPTION	OPTION
LED LIGHTING MODULE	1521 mm	DC 24V	OSRAM LED 3000K	YES	OPTION	OPTION
LED LIGHTING MODULE	822 mm	DC 24V	OSRAM LED 3000K	YES	OPTION	OPTION
LED LIGHTING MODULE	CUSTOMISED	CUSTOMISED	CUSTOMISED	OPTION	OPTION	OPTION

