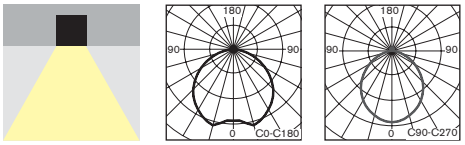
SBB TWINDEX / BOMBARDIER



FUNCTIONAL PANEL



LED SPOT READING MODULE DETAIL



- The functional panel has been developed for SBB Twindex project (BOMBARDIER). It is a part of the luggage rack module.
- It is equipped with both powerful LED reading lights controlled by contactless illuminated switch (infrared sensor remote control) and 18W T8 fluorescent tube main lighting module.
- Electronic ballast meets the latest EN50311 requirements

- Funkčný panel ako súčasť batožinového nosiča bol vyvunutý pre projekt SBB Twindex (BOMBARDIER)
- Obsahuje výkonné LED čítacie lampy ovládané bezdotykovým podsvieteným vypínačom (infračervený snímač pre bezdotykové ovládanie) pre každého pasažiera a hlavným 18W T8 žiarivkovým svetelným modulom.
- Elektronické predradníky spĺňajú EN50311

STANDARD ACCESSORIES / ŠTANDARDNÁ VÝBAVA

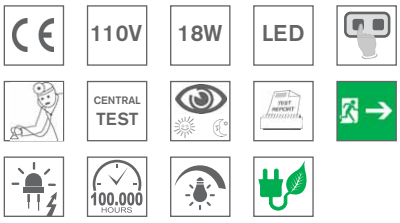
- 1pc or 2pc or 4pcs of READING LIGHTS equipped with LEDs (5000K)
- AL base finished in white polyester powder coat RAL9003
- Diffuser is made of prismatic PC (complying both EN45545 and DIN5510 S4/SR2/ST2)
- Halogen-free wiring RADOX GKW

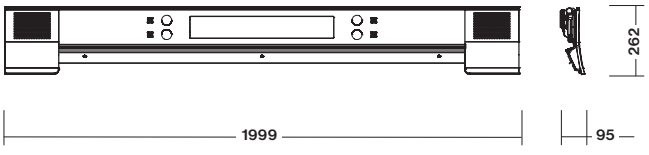
- 1ks alebo 2ks alebo 4ks výkonných čítacích svietidiel vybavených LED (5000K)
- AL základňa v RAL9003
- Prismatický PC difúsor svietidla (spĺňajúci EN45545 a DIN5510 S4/SR2/ST2)
- Halogénovo bezpečné vodiče RADOX GKW

OPTIONS / PRÍPLATKY

- ANNAX seat reservation systems
- Speakers
- Alternative colour surface treatment
- Alternative customised dimmensions
- Alternative LED light colour
- Dimming function 30%-100% (refer also to pages No.48-52)
- Central diagnostics and communication (refer also to pages No.48-52)
- Powerful LED light source instead of 18W fluorescent tube

- ANNAX rezervačný systém
- Reproduktory
- Alternatívna farba svetla pre LED
- Alternatívna farba povrchu
- Alternatívne rozmery modulov
- Stmievanie 30%-100% (pozri aj str.48-52)
- Centrálna diagnostika a komunikácia (pozri aj aj str.48-52)
- Výkonné LED ako zdroj svetla namiesto 18W žiarivky

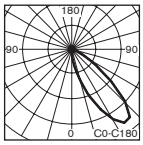


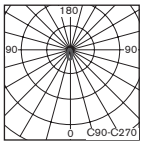


FUNCTIONAL PANEL

Type / Typ	A x B x C mm	Power Supply	Light Source	Dimming	AutoTest	CentralControl
18W T8 MAIN LIGHTING MODULE	650 x 125 x 55 mm	DC 24V, 110V	T8 18W / 3500K	OPTION	OPTION	OPTION
LED SPOT READING LIGHT	see the drawing	DC 24V, 110V	LED 5000K Ra typical 82	OPTION	OPTION	OPTION
CONTACTLESS SWITCH	see the drawing	DC 24V, 110V	-	YES	OPTION	OPTION
FUNCTIONAL PANEL 18W+4xLED	see the drawing	DC 24V, 110V	T8 18W + LED/ 5000K	OPTION	OPTION	OPTION



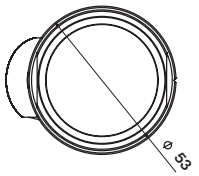


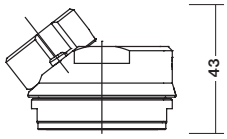


Reading SPOT LED controlled by contactless illuminated switch detail

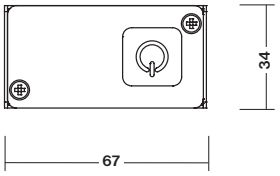


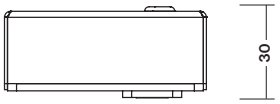
LED SPOT Reading Light
Čítacia LED lampa





Contactless Illuminated
Switch Module
Bezkontaktný podsvietený vypínač





Luggage rack functional panel integration



Functional panel: LED Reading Lights & Contactless Switch and 18W Lighting fixture

SBB TWINDEX / BOMBARDIER

Typical luggage rack functional panel integration



SBB TWINDEX / BOMBARDIER

SBB Twindex Train

