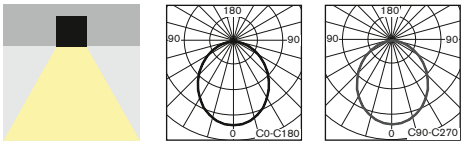
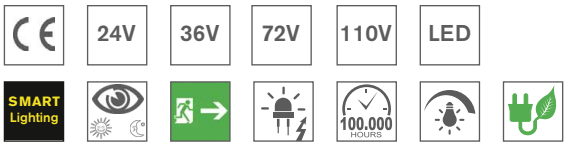
14Ev,15Ev,16Ev 18+19Ev, 20Ev (JPJ) / ŠKODA Transportation





- The semi-recessed VEKTOR-LED modular lighting system has been designed for powerful direct illumination for low floor regional **ŠKODA Transportation** trains platform
  It provides both soft and comfortable light.
- Thanks to the variable lengths it is possible to create continuous lighting band along the entire vehicle lenght.
- The lighting system includes also the speakers.
- Electronics meets the latest EN50155 & EN50121-3-2 requirements

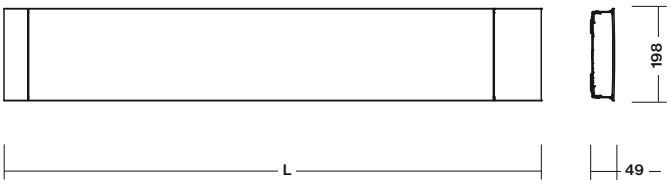
- VEKTOR-LED je modulárny polozapustený systém pre priame osvetlenie interiéru osobných vagónov jednopodlažných jednotiek platformy **JPJ ŠKODA Transportation**
- Vďaka modulom rôznej dĺžky (vrátane reproduktorov a koncových dielov) je možné vytvoriť "inline" systém po celej dĺžke vagóna
- Spĺňa normu EN50155 & EN50121-3-2



STANDARD ACCESSORIES / ŠTANDARDNÁ VÝBAVA

- MidPower OSRAM Osconiq LEDs
- 4-levels dimming
- AL sheet base finished in white polyester powder coat RAL9003
- Diffuser is made of PC (complying EN45545)
- Halogen-free wiring Betatrans 3GKW
- WAGO input terminal block

- MidPower OSRAM Osconiq LEDs
- 4 úrovňové stmievanie
- Hliníkový reflektor lakovaný v RAL9003
- PC difúzor svietidla (spĺňajúci EN45545)
- Halogénovo bezpečné vodiče Betatrans 3GKW
- WAGO prípojná svorka



OPTIONS / PRÍPLATKY

- Alternative LED light source colour
- Alternative colour surface treatment
- Alternative customised dimmensions
- SMART Light & DATA BUS Control (refer to page No 45-51)
- "INLINE" wiring
- WAGO I/O connectors

- alternatívna farba svetla LED
- Alternatívna farba povrchu
- Alternatívne rozmery modulov
- SMART Light & DATA BUS riadenie a komunikácia (pozri str.45-51)
- Priebežná kabeláž
- WAGO I/O konektory

VEKTOR-LED (313-B)

Type / Typ	LENGTH mm	Power Supply	Light Source	Dimming	SMART Lighting
VEKTOR-LED 1696-R (with speaker)	1696 mm	DC 24V	OSRAM MidPower 3000K	YES, 4 levels	OPTION
VEKTOR-LED 1696	1696 mm	DC 24V	OSRAM MidPower 3000K	YES, 4 levels	OPTION
VEKTOR-LED 1871-R (with speaker)	1871 mm	DC 24V	OSRAM MidPower 3000K	YES, 4 levels	OPTION
VEKTOR-LED 2446-R (with speaker)	2446 mm	DC 24V	OSRAM MidPower 3000K	YES, 4 levels	OPTION
VEKTOR-LED 2446	2446 mm	DC 24V	OSRAM MidPower 3000K	YES, 4 levels	OPTION
VEKTOR-LED 1644	1644 mm	DC 24V	OSRAM MidPower 3000K	YES, 4 levels	OPTION
VEKTOR-LED 1746-R (with speaker)	1746 mm	DC 24V	OSRAM MidPower 3000K	YES, 4 levels	OPTION
VEKTOR-LED 1798-R (with speaker)	1798 mm	DC 24V	OSRAM MidPower 3000K	YES, 4 levels	OPTION
VEKTOR-LED 2469	2469 mm	DC 24V	OSRAM MidPower 3000K	YES, 4 levels	OPTION
VEKTOR-LED 1404	1404 mm	DC 24V	OSRAM MidPower 3000K	YES, 4 levels	OPTION
VEKTOR-LED 1153	1153 mm	DC 24V	OSRAM MidPower 3000K	YES, 4 levels	OPTION
VEKTOR-LED CUSTOMISED	CUSTOMISED	CUSTOMISED	CUSTOMISED	OPTION	OPTION

Ask SEC for detailed drawings or the specific item order code (design@sec.sk)

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LED SALOON LIGHTING

14Ev / ŠKODA Transportation



14Ev / ŠKODA Transportation

