



# Vossloh-Schwabe – Street Lighting Street lighting components out of one hand

# ■ Vossloh-Schwabe as street lighting system provider

Vossloh-Schwabe is a trusted and experienced lighting system provider with a remarkable 100-year presence in the lighting market. VS offers a comprehensive range of products in street and industry lighting applications, including LED drivers, LED modules, LED optics, and surge protection devices, all from a single source. Their extensive experience and expertise in the industry enable them to deliver high-quality, reliable solutions for street lighting applications.

LED DRIVER

Product family: PrimeLine NFC S-MD DALI2 Dx (see datasheet)

Product series: 26 W / 20-38 V

40 W / 28-57 V 85 W / 35-115 V 120 W / 75-172 V

Current range: 300–1050 mA – current setting via NFC Product benefits: D4i and DALI2 functionality, Multi-Dim

functionality, all around protection, Integrated

power supply, Compact shape - one housing

for all series



### LED MODULES

Product family: LED Linear Allround 5050 Gen. 2 (see datasheet)

CCT: 3000 / 4000 / 5000 / 6500 K

CRI: 70, 80

LEDs: 4 / 8 / 12 / 16 Efficiency: up to 201 lm/W

Product family: LED Linear Allround SMD Gen. 4 (see datasheet)

CCT: 2200 / 3000 / 4000 / 5000 K

CRI: 70, 80

LEDs: 4 / 8 / 12 / 16 Efficiency: up to 205 lm/W

# LED OPTICS

Product family: Compact Optics 2x2 for SMD W5
Product series: High Power 3535 (see datasheet)

High Power 5050 (see datasheet)

Product benefits: Optical Efficiency up to 96

High quality optical material Uniform and glare-free light

low colour deviations





## SURGE PROTECTION DEVICES

Product family: Light protection devices

Product series: SPC230/10K/i-IP20 (see datasheet)

SPC3/230/10K/i-IP20 (see datasheet)

Product benefits: Protection class I and II available

Combined discharge voltage up to 12 kV

Voltage protection level L-N < 1.5 kV/L-PE < 1.8 kVCut-off function for max. protection of components

Thermal protection of the MOV

EN 61643 certificate

