



SDT

The universal trunking system

- ✓ Proven quick mounting system mounted quickly, easily and without wiring
- ✓ Backwards compatibility over decades makes refurbishments easy to implement
- ✓ Excellent selection of lighting technologies for typical applications, -20 °C to 45 °C (ta)
- ✓ Efficiency, emergency lighting and light management – program depth for a wide range of tasks
- ✓ Resistant in challenging environments – design-integrated sealing concept in protection class IP64
- ✓ Certified device carriers for sports facilities and food areas
- ✓ Reliable solution with 5-year guarantee and service life of up to 50,000h L80 B10



PLANNING FREEDOM

SDT mounting rail	
Housing colours	VW RAL 9016
Protection classes	IP20 IP40 IP54 IP64
Through-wirings	5 x 1,5 5 x 2,5 7 x 2,5
Types of installation	Mounting distance 2.5–4.5 m
Gear tray module lengths	/1500 SDT-Match/2250
Positioning of the gear trays	fix variable
Types of optics	Central Line Optic single lens, 1-row Individual Lens Optic single lens, 3-row OptiLens® Diffusor
16 light distributions	UGR19 ...
∞ lumen packages	4.000–14.000 lm
Light colours	4000K
Colour rendering	≥80 CRI
Types of switching	ET DALI 2
Emergency lighting systems	ZV B3 B3W
Function modules	Light management <i>netlife</i> Track device <i>SDGD</i> Renovation gear tray for SMT/SPT <i>SDGE</i> . Assembly gear tray for single sports hall luminaires <i>SDGU</i>