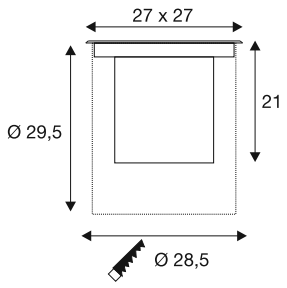
DASAR® XL

recessed floor light, asymmetric, 3000K, 70°/40°, IP65/IP67, square, stainless steel / black

DASAR® lights are designed for demanding, professional outdoor lighting solutions. With asymmetric light distribution (40°/70°) and a pivoting light module (±30°), they are ideal for illuminating facades, pathways or architectural features. A high efficiency of 95 lm/W and a lifespan of 50,000 hours (L80B20) make them an economical and durable solution for outdoor area applications. All versions have a 1m connection cable with an IP68 connector and can be easily integrated into intelligent lighting systems with built-in DALI control. The lights can be walked and driven over up to 2000kg, are sea and salt air resistant and are complemented by matching mounting brackets with multiple cable entries (DN20/25/32). Available in round or square versions and in L and XL sizes, DASAR® offers maximum flexibility when designing high quality outdoor lighting solutions.



TECHNICAL DATA

Item no.	1009171
IP Code	IP65/IP67
Impact resistance class	IK 10
Impact resistance	20 Joule
Assembly	Recessed
Assembly details	Ground
Dimmable	Yes
Dimming technology	DALI,Touch
Number of through-wires	30
Mechanical loading	2 t
Primary nominal voltage	220-240V ~50/60 Hz
Secondary power / voltage	700 mA
Safety class	I
Wattage	27 W
Minimum ambient temperature	-20 °C
Maximum ambient temperature	45 °C
Number of luminaires at LS B16A	58
Number of luminaires at LS C16A	58
Level of inrush current	2.825 A
Duration of inrush current	188 µs
Temperature at glass (light emission)	60 °C
Lumen	2600 lm

Light Source

2432914	

Accessories

1007246	Mounting housing for DA-SAR 2.0 XL

Colour temperature	3000 Kelvin
Beam angle	70 °
Color	edelstahl / schwarz
CRI	80
Service life	50000 h
Risk Group	1
Length	27 cm
Width	27 cm
Depth	21 cm
Net weight	5.8 kg
Gross weight	6.68 kg
Shape of cut-out	round
Installation depth	29.5 cm
Installation diameter	28.5 cm
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