

LED Outdoor Spotlight

Series AS

Brandmaier
INFORMATIVE LEUCHTANZEIGEN



the illuminating company

Technology

Advantages

- major energy savings
- considerable decrease of maintenance costs
- long life LEDs (approx. 60,000 h)
- white light improves colour recognition

Fields of application

- spotlight buildings
- illuminate halls, container stations, underpasses, public places and facilities, factory premises, stations, platforms, petrol stations and much more
- suitable for indoor and outdoor usage
- large free space illuminations
- also applicable as mobile LED spotlight

	LTAS-20/1	LTAS-40/1	LTAS-60/1	LTAS-100/1
Power consumption (at 230 VAC)	20 W	40 W	60 W	100 W
Luminous flux	1,700 Lumen	3,400 Lumen	5,200 Lumen	7,800 Lumen
Light output	80 lm/W	80 lm/W	80 lm/W	80 lm/W
Colour temperature	5,250-6,250 K	5,250-6,250 K	5,250-6,250 K	5,250-6,250 K
Reading angle of LEDs	120°	120°	120°	120°
Durability of LEDs	60,000 h	60,000 h	60,000 h	60,000 h
Dimensions	150x150x65 mm	273x200x80 mm	273x200x80 mm	273x200x80 mm
Weight	approx. 3 kg	approx. 7 kg	approx. 7 kg	approx. 7 kg
Illumination intensity in				
2 m	147 Lux	249 Lux	440 Lux	615 Lux
4 m	36 Lux	62 Lux	104 Lux	163 Lux
6 m	16 Lux	27 Lux	54 Lux	73 Lux
Safety class	IP 65	IP 65	IP 65	IP 65
Temperature range	-25° ... +50°	-25° ... +50°	-25° ... +50°	-25° ... +50°
Order no. coolwhite	LTAS-20/1-CW	LTAS-40/1-CW	LTAS-60/1-CW	LTAS-100/1-CW
warmwhite	LTAS-20/1-WW	LTAS-40/1-WW	LTAS-60/1-WW	LTAS-100/1-WW

- light field in LED technology
- low generation of heat
- solid metal cooling element with mounting bracket
- assembled 230 V mains supply circuit
- absolutely hum- and flicker-free
- no maintenance required
- free of pollutants (no hazardous waste, no quicksilver, approx. 80% less CO₂)
- high resistance to shock and vibration
- no UV radiation (conservation of nocturnal insects)
- product "made in Germany"



can be delivered in explosion-proof execution on demand

