



5 year warranty

SGB-EX-LED

IP 66



Application: locations requiring continuous and consistent light levels in extreme ambient conditions.

Driver: Meanwell LED drivers

Led Technology: Bridgelux 3030, 4000K

Calculated lifetime: L70B10 @ta25°C - 50,000h

Body: Die cast aluminium with powder coat finish

Lens: Heat and impact resistant flat tempered glass
Beam angle: 120°

Mounting: Adjustable U-bracket

ATEX Certified: Zone 1/21

II 2 G Ex db op is IIC T4...T5...T6 Gb

II 2 D Ex tb op is IIIC T103°C...T98°C...T93°C Db IP66

AmbT.: -40°C to +45/50/55°C

Supply Voltage: 100-277VAC, 50/60Hz

Entries: 1 x PAP gland for armoured cable, up to 4mm²

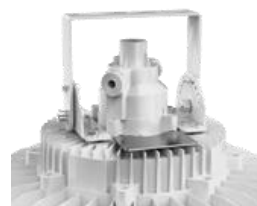
Dimensions:

SGB-Ex-LED100...200: 460x460x243mm, 10kg

Code	Rated Power	Flux (lumen)
SGB-EX-LED-100-xxx	100W	13,482
SGB-EX-LED-120-xxx	120W	15,774
SGB-EX-LED-150-xxx	150W	18,887
SGB-EX-LED-185-xxx	185W	22,778
SGB-EX-LED-200-xxx	200W	23,712

xxx = 120 (beam angle)

Adjustable mounting bracket:



120deg beam angle:

