

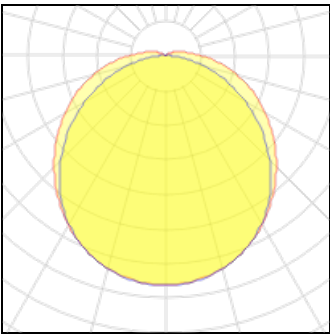
Product data sheet

ND866 EXELED 2 EXPLOSION-PROTECTED LED LIGHT FITTING
ND866F 12L85 (86600 0004)
SCHUCH



Explosion-protected LED light fitting, ExeLED 2, EX-Zone 2/22, 54 W, 8620 lm, 160 lm/W, Class I, IP66, wide beam, 5000 K, CRI \geq 80, Ta -30 °C/+40 °C, L80B50>100000 h (@ Ta max), L80B50>100000 h (@ Ta 25°C), L90B50>90000 h (@ Ta 25°C), Diffuser PC satined, Closure Stainless steel (1.4571), Housing Glass fibre reinforced polyester, Colour grey. Explosion-protected LED light fitting ExeLED 2 for zone 2/22. Glass fibre reinforced polyester housing, frosted cover made of polycarbonate with silicone gasket and stainless steel clips, two of them as safety clip. Steel reflector, varnished, carrying the LED modules and all electrical components, clipped into the cover, removable as a unit. ECG with overvoltage, overload and short circuit protection. External mounting system for variable mounting (accessory). Resource-saving and environmentally friendly thanks to interchangeability of components (no disposable light fitting). Length 1250,00 mm, Width/Diameter 182,00 mm, Height 114,00 mm, Net weight 5,50 kg.

Light output 1 (integrated)



Lamp type	LED	CCT	5000 K
Nominal lamp power	54 W	CRI	80
Total flux	8619 lm	LOR	100%
Luminous efficacy	160 lm/W	ULOR	7%
		Total power	54 W

Mounting mode

Ceiling mounted, Pendant, Contact rail, Wall mounted

Shape and measurements

Length: 49.21 in
Width: 7.17 in
Height: 4.49 in

Adjustability

Fixed

Electric

System power: 54 W
Appliance Class: I

Protection

IP: 66
IK: 10
Designation labels: CE
Explosion zone suitability: 2