

Fechnical Data		
/ariant	Design size 2 and 4	Design size 6
Explosion Protection		
IECEx gas explosion protection	Ex db eb IIC T4 Gb	Ex db eb IIC T4 Gb
IECEx dust explosion protection	Ex tb IIIC T80 °C Db	Ex tb IIIC T80 °C Db
ATEX gas explosion protection	II 2 G Ex db eb IIC T4 Gb	II 2 G Ex db eb IIC T4 Gb
ATEX dust explosion protection	II 2 D Ex tb IIIC T80 °C Db	II 2 D Ex tb IIIC T80 °C Db
Certificates	ATEX (PTB), IECEx (PTB)	ATEX (PTB), IECEx (PTB)
Ship approval	DNV	DNV
Electrical Data		
Rated operational voltage AC	220 – 240 V	220 – 240 V
Rated operational voltage DC	220 – 240 V	220 – 240 V
Frequency range	50 – 60 Hz	50 – 60 Hz
ighting Data		
Number of lamps	2	2
.amp	G13 lamp base	G13 lamp base
Mechanical Data		
IP degree of protection (IEC 60598)	IP66/IP67	IP66
Class	I (with inner PE connection)	I (with inner PE connection)
Enclosure material	Polyester resin, Glass fibre reinforced	Polyester resin, Glass fibre reinforced
Sealing material	Silicone	Silicone
Translucent cover material	Polycarbonate	Polycarbonate
nstalled terminal strip	PE + N + L1 + L2 + L3	PE + N + L1 + L2 + L3
ighting lock	Central lock , For box spanner actuation	Central lock , For box spanner actuation
Type of connection cable	Finely stranded Solid	Finely stranded Solid
mpact strength (IEC 62262)	IK10	IK10
Enclosure colour	Light grey (RAL 7035)	Light grey (RAL 7035)
Notes	Connection terminals: Spring clamp terminal (2 free clamping units per pole)	
Components		
Ballast	6042/243-21	6042/963-21
Through wiring	With 5 conductors 2.5 mm²	With 5 conductors 2.5 mm ²

Accessories					
Figure	Description	Art. No.	Weight kg		
Breather					
	Thread: M25 x 1.5; 1 pc; for installation in lights; in moulded material; without counter nut	138573▲	0.010		
Ceiling and wall mounting bracket					
	mounted on a mounting rail for a variable mounting distance; Material: stainless steel; Lamp can be swiveled in steps of 15°; 1 pair	222827 🔺	1.200		
Mounting bracket					
Rice Gestly	mounting clamp mounted on a mounting rail for a variable mounting distance; 1 pair	222456 🔺	0.400		