0403.24 LED











- Robust light alloy enclosure weighs only 4 kg
- Allowing the user to mount in areas where the available space is restricted
- Estimated service life 70 000 hours
- CCT 2700K



CONSTRUCTION

Housing: aluminium powder painted casting Diffuser: borosilicate glass, silicone gasket

Protected grid: AISI 316

Standard version without protected grid

TECHNICAL DATA

Certificate:	FIDI 19 ATEX 0059			
Marking:	C € 0722			
Apparatus category:	II 2G II 2D			
Marking of explosion protection:	Ex eb mb op is IIC T6 Gb Ex tb op is IIIC T80°C Db			
Ambient temperature:	-30°C ≤ T _a ≤ +50°C			
Degree of protection:	IP 66 category 1			
Resistance to shock:	IK 08			
Protection class :	I (protective earthing)			
Rated voltage:	230 VAC (48-230 VAC/DC ±15% Autonomous power supply / on request)			
Frequency:	50Hz			
Rated power:	17 W			
Connecting terminals:	terminals L+N+PE , 2 x 4 mm²			
Cable entry:	2x M25 (1x M25 Exe cable gland, 1x Exe M25 plug)			
Weight:	4 kg			
Packing:	The packing contains: 1 pcs 360x240x205 mm			

MOUNTING

Two brackets with two screws M6



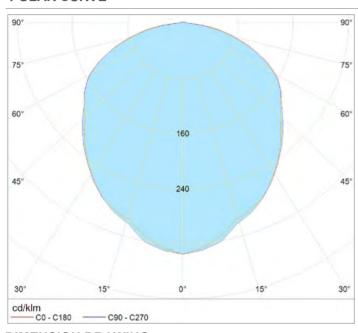


Bulkhead LED light fitting

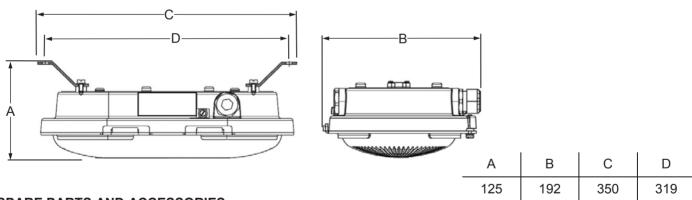
MODEL CODE

MODEL CODE / glass	Power consumption [W]	Light fitting Luminous flux [lm]	System efficacy [lm/W]	
0403.24 LED 20-1 / transparent				
0403.24 LED 20-2 / green	17W	1575	93	
0403.24 LED 20-3 / red				

POLAR CURVE



DIMENSION DRAWING (all dimensions in mm)



SPARE PARTS AND ACCESSORIES

SKETCH	DESCRIPTION	CODE	SKETCH	DESCRIPTION	CODE
	LEDEx 01 17W modul	0403.24 LED 10- 110		Ex e cable gland M25	SPU 25
	Gasket 0403.24 LED	0403.24 LED 10-120		Ex e plug M25	SPC 25
	Glass cover	0403.24 LED 10-130		Wall bracket	0403.24 LED 10-160
	Protective grid	0403.24 LED 20-120	A STOP	Pipe bracket R2"	0403.24 LED 10-170