



Execution:

II 2 G Ex de q IIC T4 Gb
II 2 D Ex tb IIIC T80°C Db

Degree of protection: IP66

Cable entries: ISO-Metric complete with cable glands M25 and plug

Power supply: electronic ballast 96...254V AC 50/60Hz (cos p ≥ 0,95)

Lamp holder: bi-pin G13 cap

Internal wiring: high-temperature resistant silicon rubber insulation cables

Terminals: suitable up to 4 sq/mm cables

Emergency unit: with protections against over charge and over discharge

Ambient temperature: -20°C / +60°C

Material:

Body - glass fibre reinforced polyester resin self-extinguishing acc. to UL94
Diffuser - U/V resistant polycarbonate
Safety closing - operated by hexagonal key
Gaskets - EPDM 60 rubber suitable for high temperatures and resistant to environments conditions
Internal reflector - white stove enamelled sheet aluminium

Installation area: Zone 1 - 2 (Gas)
Zone 21 - 22 (Dust)

CODE	NO EMERGENCY UNIT					
	LAMP POWER (W)	LAMPHOLDER TYPE	CABLE ENTRY SIZE	EMERGENCY UNIT	AUTONOMY	TYPE
04.01.02.05.05.00000	1x18	G13	4 x M25 x 1,5	-	-	A1
04.01.02.05.05.00001	1x36	G13	4 x M25 x 1,5	-	-	A2
04.01.02.05.05.00002	2x18	G13	4 x M25 x 1,5	-	-	A3
04.01.02.05.05.00003	2x36	G13	4 x M25 x 1,5	-	-	A4

CODE	WITH EMERGENCY UNIT					
	LAMP POWER (W)	LAMPHOLDER TYPE	CABLE ENTRY SIZE	EMERGENCY UNIT	AUTONOMY (Hours)	TYPE
04.01.02.05.05.00004	1x18	G13	4 x M25 x 1,5	4,8V - 4Ah	3	A1
04.01.02.05.05.00005	1x36	G13	4 x M25 x 1,5	4,8V - 4Ah	3	A2
04.01.02.05.05.00006	2x18	G13	4 x M25 x 1,5	4,8V - 4Ah	3	A3
04.01.02.05.05.00007	2x36	G13	4 x M25 x 1,5	4,8V - 4Ah	3	A4

REFERENCE	DIMENSIONS (mm)				WEIGHT (Kg)	WEIGHT WITH EMERGENCY (Kg)
	A	B	C	D		
A1	705	222	134	450	7,50	9,00
A2	1335	222	134	800	11,50	13,00
A3	705	222	134	450	8,00	9,50
A4	1335	222	134	800	12,00	13,50