



Execution:

II 2 G Ex d IIB+H2 T4
II 2 G Ex de IIB+H2 T4

Degree of protection: IP66

Cable entries:

M25 / 3/4"NPT

Power supply: 192W 230Vac frequency
50Hz (cos p ≥ 0,98)

Lamp type:

24 LED by 8W (700 mA) – luminous flux
25000lm – LED type “cold-white” equivalent
to 400W HPNA/MH lamp porcelain E40 size

Internal wiring: high-temperature resistant
silicon rubber insulation cables

Terminals: suitable up to 4 sq/mm cables

Ambient temperature: -20°C / +60°C

Material:

Body - copper free aluminium with
epoxy powders paint RAL 9006
Diffuser - tempered front glass
Support - adjustable type hot dip
galvanized steel
Reflector - internal polished aluminium
External screws - stainless steel
Gaskets - silicon rubber

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

CODE	LAMP POWER (W)	LAMP HOLDER TYPE	CABLE ENTRY SIZE	DIMENSIONS (mm)						WEIGHT (Kg)	FIGURE
				A	B	C	D	E	F		
04.03.06.01.04.00000	192	POWER LED	2 x ISO-M25 / 3/4"NPT	485	435	290	270	500	88	25,00	A



Execution:

II 2 G Ex d IIB+H2
II 2 G Ex de IIB+H2

Degree of protection: IP66

Cable entries:

M20 / 3/4" NPT

Power supply:

conventional ballast 230V
50Hz (p.f.corrected – cos p ≥ 0,95)

Lamp type:

porcelain E40 size

Internal wiring: high-temperature resistant
silicon rubber insulation cables

Terminals: suitable up to 4 sq/mm cables

Ambient temperature: -60°C / +60°C

Material:

Body - copper free aluminium with epoxy powders paint RAL 9006
Diffuser - tempered front glass
Support - adjustable type hot dip galvanized steel
Reflector - internal polished aluminium
External screws - stainless steel
Gaskets - silicon rubber

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

CODE	HALOGEN LAMP			
	LAMP POWER (W)	LAMPHOLDER TYPE	CABLE ENTRY SIZE	TYPE
04.03.07.01.04.00000	500	R7S	2 x ISO-M20	A
04.03.07.01.04.00001	500	R7S	2 x ISO-M20	B

CODE	HIGH PRESSURE SODIUM LAMP			
	LAMP POWER (W)	LAMPHOLDER TYPE	CABLE ENTRY SIZE	TYPE
04.03.03.01.04.00000	150	E-40	2 x ISO-M20	A
04.03.03.01.04.00001	150	E-40	2 x ISO-M20	B
04.03.03.01.04.00002	250	E-40	2 x ISO-M20	A
04.03.03.01.04.00003	250	E-40	2 x ISO-M20	B
04.03.03.01.04.00004	400	E-40	2 x ISO-M20	A
04.03.03.01.04.00005	400	E-40	2 x ISO-M20	B
04.03.03.01.04.00006	600	E-40	2 x 3/4"	C

CODE	METAL HALIDE LAMP			
	LAMP POWER (W)	LAMPHOLDER TYPE	CABLE ENTRY SIZE	TYPE
04.03.05.01.04.00000	250 W	E-40	2 x ISO-M20	A
04.03.05.01.04.00001	250 W	E-40	2 x ISO-M20	B
04.03.05.01.04.00002	400 W	E-40	2 x ISO-M20	A
04.03.05.01.04.00003	400 W	E-40	2 x ISO-M20	B

REFERENCE	DIMENSIONS (mm)						WEIGHT (Kg)	CABLE ENTRY
	A	B	C	D	E	F		
A	485	435	290	270	500	75	25,00	2 x ISO-M20
B	485	435	290	270	500	88	25,00	2 x ISO-M20
C	485	595	290	270	420	240	30,00	2 x 3/4"

