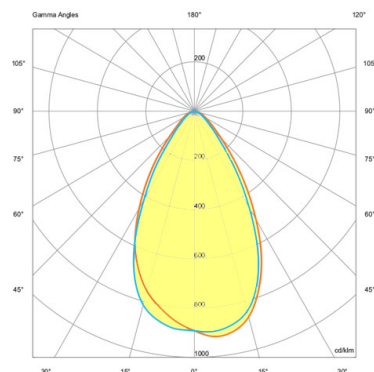




TEX

6514-01-624

Installation: hazardous areas - Zone 1/2 (Gases) - Zone 21/22 (Dusts) EX II 2 G Ex db IIB + H2 T6...T4 Gb or EX II 2 G Ex db eb IIB + H2 T6...T4 Gb
EX II 2 D Ex tb IIIC T85°C...T135°C Db

Lighting features	
LED Characteristics	Power LED
Number of LEDs	56
Item Lumen	22640 lm
Item Efficiency	108 lm/W @85°C
Color Temperature	Daylight white 5700K
Optics	65°
Minimum CRI	70
Photobiological Risk	RG2
Energy Efficiency Class	A ↑ F

Electrical features	
Input Voltage	100/240V AC 50/60Hz
Total Absorbed Power	210W
Power Factor	> 0,9
Control System	On/Off
Driver	Included
Power Supply Type	Constant Current
Driver Output	700mA
Driver Input	100-277V~ 50/60Hz
Driver Protection	Mains surge 6kV; (L/N - PE) 10kV
Through-Wiring	Yes, in the lamp

Mechanical features	
Housing material	Marine grade copper free aluminium
Surface treatment	External epoxy powders
Housing color	Grey RAL 9006
IP	IP66
IK	07
Diffuser / Protective shield	Tempered front glass
Mounting	With stainless steel bracket
Operating ambient temperature	-20°C / +60°C
Storage ambient temperature	-20°C / +70°C
Item Dimensions	485x390x462mm - 26kg

Others	
Luminous Flux Maintenance	L80 60000h
Driver Lifespan	100000
Packaging Dimensions	395x297x490mm - 26.8kg
International standard compliance	EN/IEC 60079-0; EN/IEC 60079-1; EN/IEC 60079-7; EN/IEC 60079-31;
Eancode	8019282538028
Made In	Italy
Insulation Class	CL1



