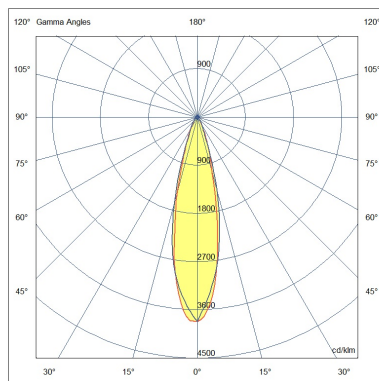
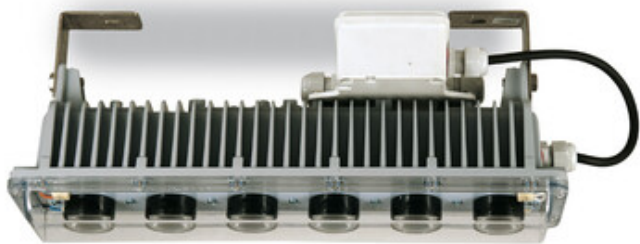




TOR 50

6941-04-324

Powerful and robust LED floodlight small dimension and low weight. One lens for each LED assure controlled and precise light beam without dispersion.

Lighting features	
LED Characteristics	Power LED
Number of LEDs	6
Light Source Lumen	6250 lm
Item Lumen	3992 lm
Light Source Efficiency	130 lm/W @85°C
Item Efficiency	74 lm/W @85°C
Color Temperature	White 4000K
Optics	21°
Typical CRI	>70
SDCM	5 STEP
Photobiological Risk	RG1
Energy Efficiency Class	A++ E

Electrical features	
Input Voltage	100/240V AC 50/60Hz
Total Absorbed Power	54W
Power Factor	> 0,9
Control System	On/Off
Driver	Included
Power Supply Type	Costant Current
Driver Output	700mA
Driver Input	100/240V~ 50/60Hz
Driver Protection	Mains surge 4kV; (L/N - PE) 6KV
Through-Wiring	Yes, in the junction box

Mechanical features	
Housing material	Die-cast aluminum structure
Housing color	Grey RAL 7040
IP	IP66
IK	10
Diffuser / Protective shield	Transparent self-extinguishing polycarbonate
Cable gland, cable Ø min-max	N°2 PG M20x1.5, Øext. cable: min 6mm - max 12mm
Mounting	With stainless steel brackets AISI 316L; fixing with M8 screws
Corrosion category	Salt Spray Resistance ASTM B117 >1500 hours
Operating ambient temperature	-40°C / +55°C
Storage ambient temperature	-40°C / +85°C
Item Dimensions	400x100x171mm - 2,6kg

Others	
Luminous Flux Maintenance	L80 100000h
Driver Lifespan	100000h
Packaging Dimensions	490x130x190mm - 2.9kg
International standard compliance	EN 60598-1; EN 60598-2-5; EN62471 + IEC TR 62778; EN 50581; EN 55015; EN 61547-1; EN 61000-3-2; EN 61000-3-3; EN IEC 63000:2018
Eancode	8019282112518
Made In	Italy
Insulation Class	CL1



