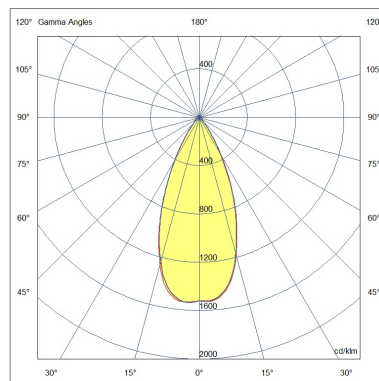




TOR 50

6941-54-001

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	4152 lm
Light Source Efficiency	130 lm/W @85°C
Item Efficiency	77 lm/W @85°C
Color Temperature	White 4000K
Optics	45°
Minimum CRI	70
SDCM	5 STEP
Photobiological Risk	RG1
Energy Efficiency Class	A

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

Mechanical features	
Housing material	Die-cast aluminum structure
Housing color	White RAL 9010
IP	IP66
IK	10
Diffuser / Protective shield	Transparent self-extinguishing polycarbonate
Cable gland, cable Ø min-max	M16x1.5 nickel plated brass , Øext. cable: min 7mm - max 12mm
Mounting	With stainless steel bracket AISI 316L; fixing with 2 M12 screws
Corrosion category	Salt Spray Resistance ASTM B117 >1500 hours
Cable	3m, H05RN-F 3x1
Operating ambient temperature	-40°C / +55°C
Storage ambient temperature	-40°C / +85°C
Item Dimensions	400x100x145mm - 3,2kg

Others	
Luminous Flux Maintenance	L80 100000h
Driver Lifespan	100000h
Packaging Dimensions	490x130x190mm - 3.5kg
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	8019282579786
Made In	Italy
Insulation Class	CL1



