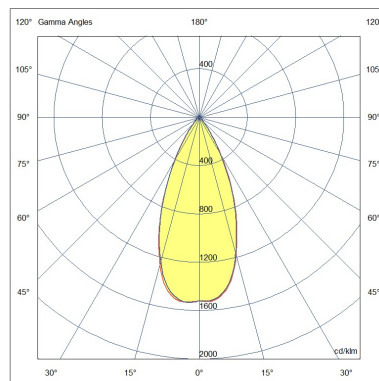




TOR 50 6941-54-624

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	65°
Minimum 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	White RAL 9010
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	8019282558088
Made In	Italy
Insulation Class	CL1



