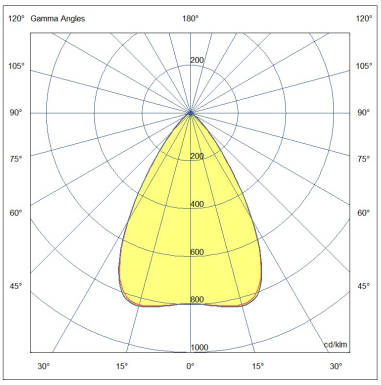
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TOR 50

6941-94-002

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	**65°**
Minimum CRI	**70**
SDCM	**5 STEP**
Photobiological Risk	**RG1**
Energy Efficiency Class	A G 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**

Mechanical features	
Housing material	**Die-cast aluminum structure**
Housing color	**Grey RAL 7040**
IP	**IP66**
IK	**10**
Diffuser / Protective shield	**Transparent self-extinguishing polycarbonate**
Mounting	**With stainless steel bracket AISI 316L; fixing with 2 M10 screws**
Corrosion category	**Salt Spray Resistance ASTM B117 >1500 hours**
Cable	**3m, H05RN-F 3x1, with male/female IP connectors (Øext. cable: min 7mm - max 9,5mm)**
Operating ambient temperature	**-40°C / +55°C**
Storage ambient temperature	**-40°C / +85°C**
Item Dimensions	**400x100x145mm - 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	**8019282581116**
Made In	**Italy**
Insulation Class	CL1

CE

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