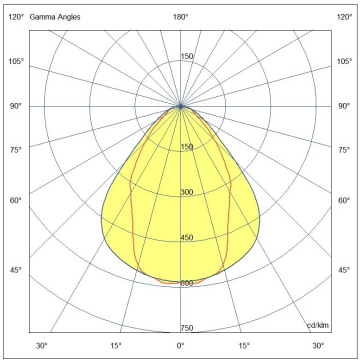
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ELMA 807

6512-54-008

Lighting features	
LED Characteristics	**SMD**
Number of LEDs	**40**
Light Source Lumen	**1790 lm**
Item Lumen	**1120 lm**
Light Source Efficiency	**182 lm/W @85°C**
Item Efficiency	**93 lm/W @85°C**
Color Temperature	**White 4000K**
Optics	**Prismatic**
Typical CRI	**85**
Minimum CRI	**80**
SDCM	**3 STEP**
Photobiological Risk	**RG0**
UGR	**<19**
Energy Efficiency Class	A↑G C

Electrical features	
Input Voltage	**220/240V 0-50/60Hz**
Total Absorbed Power	**12W**
Power Factor	**> 0,95**
Control System	**On/Off**
Driver	**Included**
Power Supply Type	**Costant Current**
Driver Output	**350mA**
Driver Input	**198-264VAC 50/60Hz / 176-280VDC**
Driver Protection	**Mains surge 1kV; (L/N - PE) 2kV**
Through-Wiring	**Yes, in the lamp**

Mechanical features	
Housing material	**Aluminum frame**
Surface treatment	**Painting**
Housing color	**White RAL 9010**
IP	**IP40**
IK	**08**
Diffuser / Protective shield	**Transparent self-extinguishing polycarbonate**
Cable gland, cable Ø min-max	**N°2 PG M20x1.5 EMC, Øext. cable: min 9mm - max 16mm**
Mounting	**With two self-drilling screws D. 4.2-4.8 x 25mm**
Operating ambient temperature	**-25°C / +45°C**
Storage ambient temperature	**-25°C / +70°C**
Item Dimensions	**46x860x70mm - 3,3kg**

Others	
Luminous Flux Maintenance	**L80 100000h**
Driver Lifespan	**100000h**
International standard compliance	**EN60598-1; EN60598-2-1; EN62471 + TR62778; EN62493; EN IEC 63000:2018; Altre normative navali da valutare**
Eancode	**8019282574880**
Made In	**Italy**
Insulation Class	**CL1**

CE

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