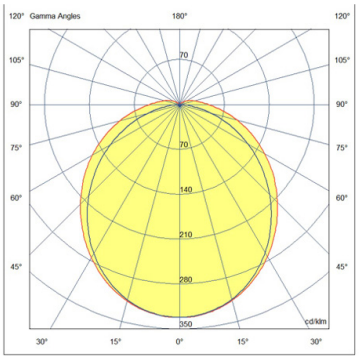
Fabas Luce S.p.a.
Via Luigi Talamoni 75,
20861 BRUGHERIO MB - ITALY
Tel. +39 039 890691
Fax. +39 039 2142208
info@fabasluce.it - www.fabasluce.it





STARFIX 40-630 BRIDGE & DECK

6955-54-002

40 W LED fixture – length 630 mm

Lighting features	
LED Characteristics	**SMD**
Number of LEDs	**224**
Light Source Lumen	**5622 lm**
Item Lumen	**4679 lm**
Light Source Efficiency	**163 lm/W @85°C**
Item Efficiency	**123 lm/W @85°C**
Color Temperature	**White 4000K**
Optics	**180°**
Typical CRI	**92**
Minimum CRI	**90**
SDCM	**3 STEP**
Photobiological Risk	**RG0**
Energy Efficiency Class	A ↑ G D

Electrical features	
Input Voltage	**220/240V 0-50/60Hz**
Total Absorbed Power	**38W**
Power Factor	**>0,95**
Control System	**On/Off**
Driver	**Included**
Power Supply Type	**Costant Current**
Driver Output	**800mA**
Driver Input	**220-240V 0-50/60Hz**
Driver Protection	**Mains surge 1kV; (L/N - PE) 2kV**
Through-Wiring	**Yes, in the lamp**

Mechanical features	
Housing material	**Pre-hot dip galvanized steel, thickness 7/10**
Surface treatment	**Polyester Painting**
Housing color	**White RAL 9016**
IP	**IP66 / IP67**
IK	**10**
Diffuser / Protective shield	**Opal policarbonate flame rating V0 (UL94), UV resistent**
Cable gland, cable Ø min-max	**M20 nickel plated brass - Cable Ø 8-15mm**
Clips	**Yes, Stainless steel AISI 316SS**
Mounting	**M8 treaded pin with nut on preinstalled bushing, all stainles steel AISI 316L**
Operating ambient temperature	**-25°C / +55°C**
Storage ambient temperature	**-25°C / +70°C**
Item Dimensions	**629x82x133mm - 2,4kg**

Others	
Luminous Flux Maintenance	**L80 B10 >75.000**
Driver Lifespan	**100.000 h with failure rate less than 10%**
Packaging Dimensions	**645x120x190mm - 2.7kg**
International standard compliance	**EN 60598-1; EN 60598-2-1; Lloyd's Register: 2020 + Notice 2021; EN 62471 + TR62778; EN IEC 63000:2018**
Eancode	**8019282537588**
Made In	**Italy**
Insulation Class	CL1

CE

Fabas Luce S.p.a.
Via Luigi Talamoni 75,
20861 BRUGHERIO MB - ITALY
Tel. +39 039 890691
Fax. +39 039 2142208
info@fabasluce.it - www.fabasluce.it

