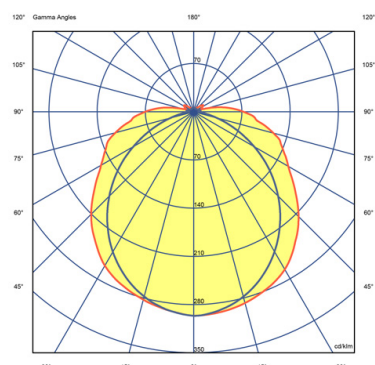




FGL20-NW 24VDC

6517-04-016

High efficiency LED retrofit kit for existing light fixtures equipped with T8 or T5 fluorescent linear tubes. LED boards and connectorized power supply already mounted on new internal gear tray. Quick and simple to install: no electric or mechanical modification, no use of special tools.

Lighting features	
LED Characteristics	SMD
Number of LEDs	112
Light Source Lumen	3500 lm
Item Lumen	2780 lm
Light Source Efficiency	159 lm/W @85°C
Item Efficiency	116 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 D

Electrical features	
Input Voltage	18/32V DC
Total Absorbed Power	24W
Control System	No
Driver	Included
Power Supply Type	Costant Current
Driver Output	500mA
Driver Input	18-32VDC
Through-Wiring	Yes, in the lamp

Mechanical features	
Housing material	Metal frame
Surface treatment	Painting
Housing color	White RAL 9016
IP	IP20
Mounting	Snap-on with 4 fixing clips
Operating ambient temperature	-25°C / +55°C
Storage ambient temperature	-25°C / +70°C
Item Dimensions	640x47x141mm - 1.1kg

Others	
Luminous Flux Maintenance	L80 B10 >75.000
Driver Lifespan	>35.000h
Packaging Dimensions	2.6kg
International standard compliance	EN 60598-1; EN 60598-2-1; EN 62471 + TR62778; EN 55015
Eancode	8019282561521
Made In	Italy
Insulation Class	CL3



