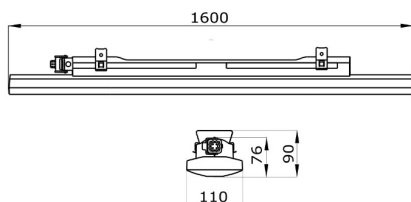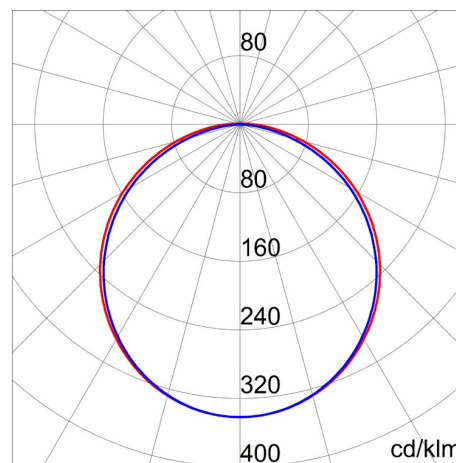Luminaire with MID power LED (double or single die) equipped with steel sheet heat sink / reflector pre painted in white colour. Body in PC grey RAL7035. Diffuser in PC U.V. ray stabilized. Sealing deposited by automatic machine. Fixing system for wall, ceiling or suspension with harmonic steel springs, and wide adjustable fixing range. Quick connector integrated in the fixture for wires with12.5mm max. diameter. Electronic LED driver with power factor correction.

Application	Internal	Series	SMART [3]
Type	Stand alone	IP degree	IP66/IP69
Shock resistance	IK08	Insulation class	II
Glow Wire Test	850 °C	Length	1600 mm
Device with reduced surface temperature	Complying	Shield type	Opal
Operating temperature	-30 +50 °C	Weight (kg)	2.5
Voltage	220/240 V - 50/60 Hz - Stand alone	Lamp	LED
Driver type	Constant Current Driver Led	System power	50 W
Type of light source	LED - Not replaceable	Colour temperature	4000 K (CRI 80)
Efficiency class of integrated LEDs	A ÷ A++	Nominal flux (lm)	6900
Lumen output (lm)	6000	LED Life Time (L80B50)	100000 h
LED Life Time (L90B50)	50000 h	LED LifeTime (L80B20)	85000 h
Failure rate apparecchio (35.000h, Tq=35° C)	<2,5%	Failure rate apparecchio (50.000h, Tq=25° C)	<2,5%
Warranty	5 years	Electrocod	2434

DIMENSIONAL

PHOTOMETRIC DISTRIBUTION

TECHNICAL SYMBOLOGY

IP	IK		GWT			CONSTANT CURRENT DRIVER	5 YEARS WARRANTY
IP66/IP69	IK08		850 °C				

STANDARDS/APPROVALS

CE

Data, measures, designs and pictures are shown only as informativ purposes, and could be changed without previous notice