



Slim linear LED. Lamp for small and medium industrial machines. Solid anodized aluminum structure with protective glass 4mm depth. High-efficiency 6W multi-chip LED. I.D.S. technology for 24VDC connection. IP69K degree of protection. Two versions available 13-34W. 24VDC power supply.

Electrical features

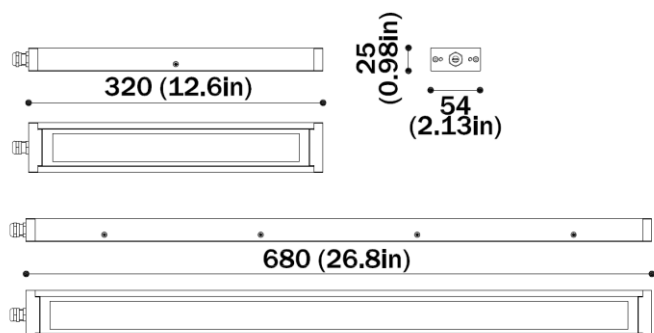
Power supply	24 Vdc
LED driver 700mA dc cost	integrato
IEC class	III
Degree of protection	IP69K
Connection	cable /conn M12 4P(Male) only external version

Optical and mechanical features

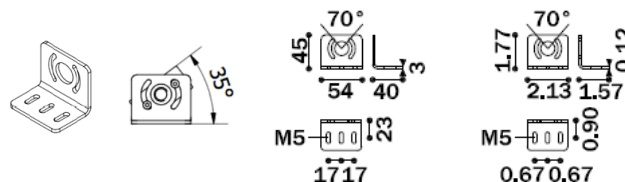
LED type	mini power LED
LED lifetime	50 000 h
Brightness	wide beam 120°
Light color	5000K Ra75
Structure	Anodized aluminum
Covering	tempered glass 4mm
Colore lampada	Aluminum
Operating temperatur	-20 +55°C
Fastening	side plates TABIT.FX02
Power cable	3x0,75mmq PUR: brown/black1 : 24Vdc (+) – blue/black2 : 0Vdc (-) yellow/green: GND

Model	Power supply	N° LED	Current	Watt	Light color	Weight
TABIT.2.50	24Vdc	36	0,6 A	13 W	5000 K	0,75 Kg / 1,65 lb ~
TABIT.5.50	24Vdc	90	1,5 A	34 W	5000 K	1,65 Kg / 3,64 lb ~

DIMENSIONS (all values in millimeter / inch)



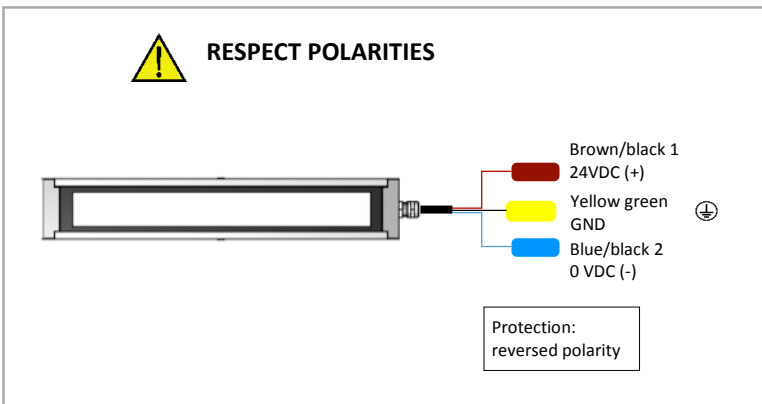
FASTENING ACCESSORIES TABIT.FX02



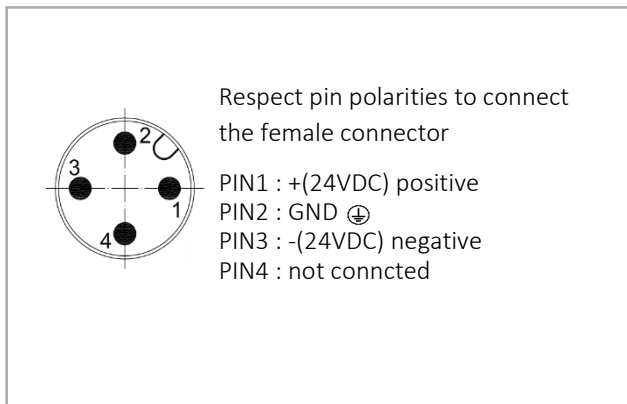
TABIT.FX02 Side stainless steel plates (to be ordered separately)



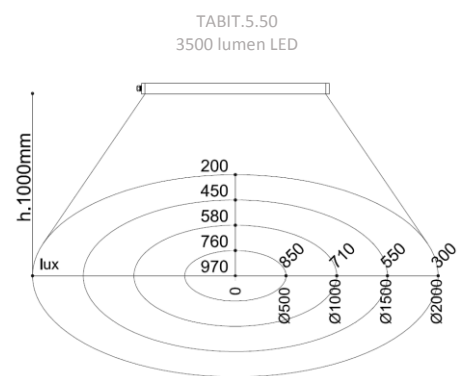
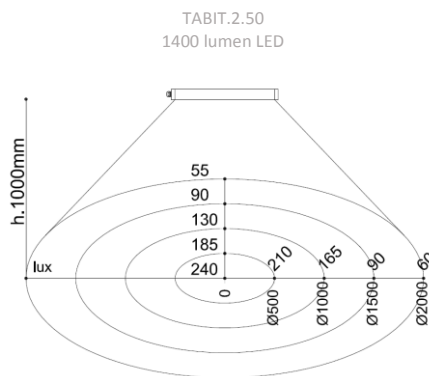
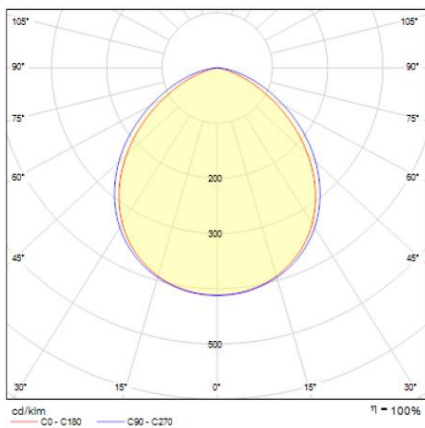
ELECTRICAL CONNECTION – LAMPE WITH CABLE



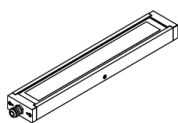
ELECTRICAL CONNECTION – LAMPE WITH M12 (M)







PHOTOMETRIC DATA – FLOW LIGHT FROM WORKING SURFACE



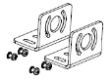






ORDER CODES



	CODE	N.LED	POWER SUPPLY	WATT	LIGHT COLOR	CONNECTION
	TABIT.2.50.I	36	24VDC	13W	5000K	CABLE 1,5m
	TABIT.5.50.I	90	24VDC	34W	5000K	CABLE 1,5m
	TABIT.2.50.I.C3	36	24VDC	13W	5000K	CABLE 3m
	TABIT.5.50.I.C3	90	24VDC	34W	5000K	CABLE 3m
	TABIT.2.50.I.C5	36	24VDC	13W	5000K	CABLE 5m
	TABIT.5.50.I.C5	90	24VDC	34W	5000K	CABLE 5m
	TABIT.2.50.I.C10	36	24VDC	13W	5000K	CABLE 10m
	TABIT.5.50.I.C10	90	24VDC	34W	5000K	CABLE 10m
	TABIT.2.50.M12	36	24VDC	13W	5000K	CONN M12
	TABIT.5.50.M12	90	24VDC	34W	5000K	CONN M12



ACCESSORIES

	CODE	DESCRIPTION
	TABIT.FX02	Side fastening plates for TABIT lamp
	A0361005060922D	AC/DC converter 230/24VDC 60W
	M12V.F.C1,5	M12 4P (F) CONN + H05RNF 2x0,75 L1,5m cable
	M12V.F.C3	M12 4P (F) CONN + H05RNF 2x0,75 L3m cable
	M12V.F.C5	M12 4P (F) CONN + H05RNF 2x0,75 L5m cable
	M12V.F.C10	M12 4P (F) CONN + H05RNF 2x0,75 L10m cable
	N11810001040302	M12 4P (F) connector for 6-8mm power supply cable