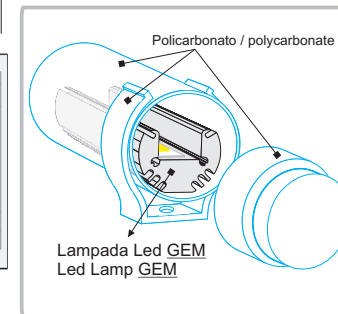
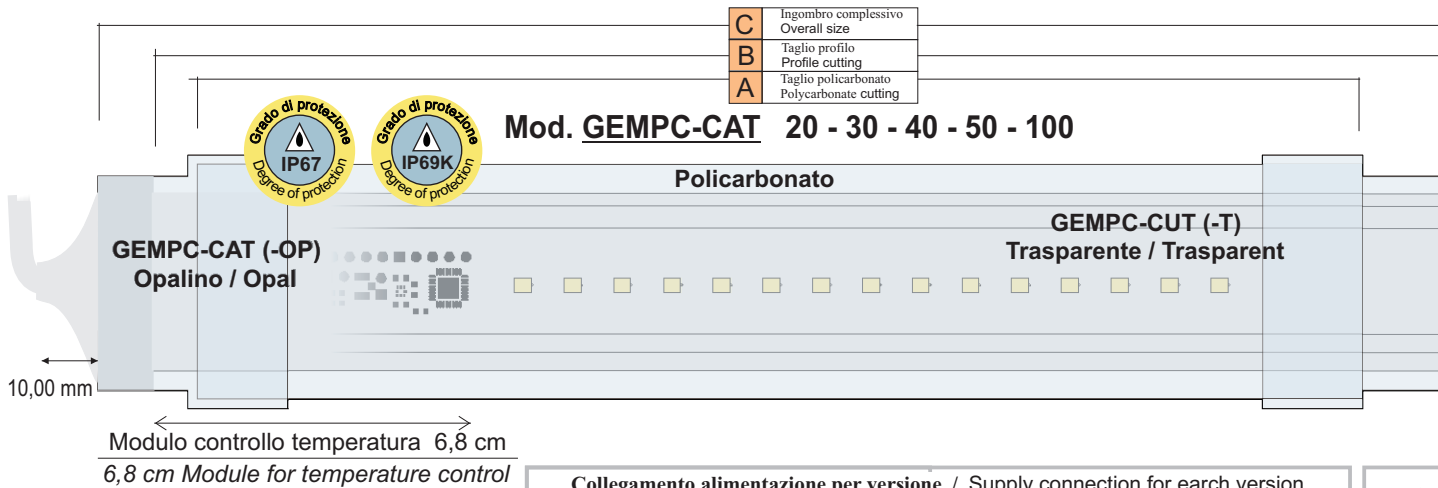


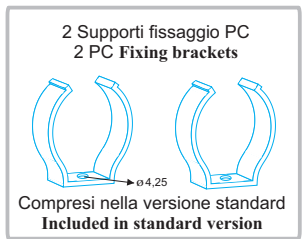
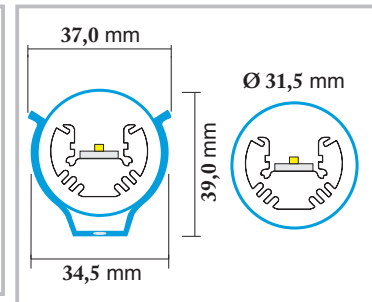
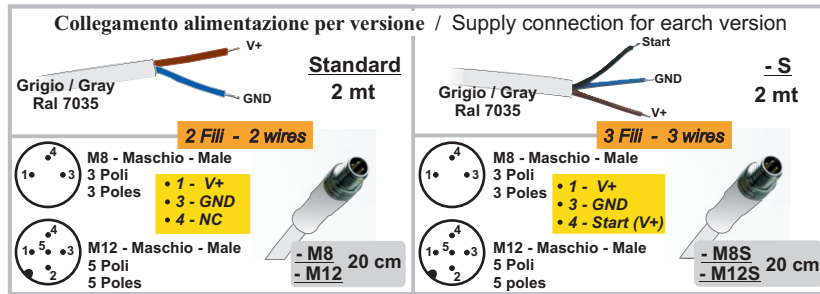
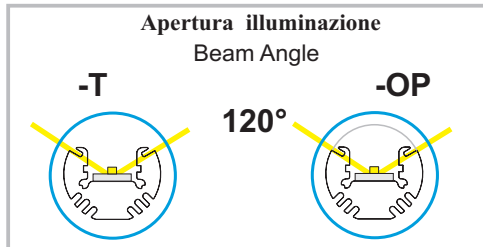
Lampade GEMPC-CAT / GEMPC-CAT Lamps

Lampada Led con involucro esterno in policarbonato più controllo attivo in temperatura (IP67 + IP69K) - Led Lamp with Polycarbonate externcover and active temperature control (IP67+IP69K)

Mod. GEMPC	Lunghezza Length	N° Led	Moduli base integrati 12 Led Standard modules 12 integrated Led	Tensione alimentazione Supply voltage	Corrente alimentazione standard Standard supply current	Potenza assorbita Power consumption	Flusso luminosità generata tipica Typical luminous flux	illuminazione tipica a 50 cm Typical 50 cm Lighting
GEMPC20-CAT-T GEMPC20-CAT-OP	20 cm.	12	1	24Vdc +/- 10%.	160 mA	3,8 W	280 lumen	320 Lux 190 Lux
GEMPC30-CAT-T GEMPC30-CAT-OP	30 cm.	24	2		320 mA	7,6 W	560 lumen	560 Lux 300 Lux
GEMPC40-CAT-T GEMPC40-CAT-OP	40 cm.	36	3		480 mA	11,5 W	840 lumen	830 Lux 430 Lux
GEMPC50-CAT-T GEMPC50-CAT-OP	50 cm.	48	4		640 mA	15,3 W	1120 lumen	1020 Lux 570 Lux
GEMPC100-CAT-T GEMPC100-CAT-OP	100 cm.	108	9		1440 mA	34,4 W	2420 lumen	1270 Lux 640 Lux



Mod.	A (mm)	B (mm)	C (mm)
GEMPC20-CAT	198	214	206
GEMPC30-CAT	291	307	315
GEMPC40-CAT	384	400	408
GEMPC50-CAT	477	493	501
GEMPC100-CAT	942	958	966
GEMPCXX-CAT	Lunghezze personalizzate Custom Lengths		



Normative / Standards	
Immunità elettromagnetica - EMC immunity :	EN 61547:2009
Emissione elettromagnetica - EMC emission :	EN 55015:2006
Rischio fotobiologico - Photobiologic risk :	EN 62471:2010 GLS: RISK EXEMPT
Assessment of lighting equipment related to human exposure to electromagnetic fields	EN 62493:2010
Normative Settore alimentare - Food industry Standards	
Non Halogen Verification:	DIN / VDE 0472 part 815
Gas rilasciati in combustione - Gases relases in combustion	DIN EN 50267-2-1

Design & Production
Made in Italy
CE

GENESI
Genesi Elettronica srl

V. Bachelet, 3 - 41057 Spilamberto - MODENA -
Tel. +39 059785566 - info@genesi-lux.it - www.genesi-lux.it



Lampada Led / Led lamp

- Alimentazione: 24 Vdc
Supply: 24Vdc
- Grado di protezione: **IP67 + IP69K**
Protection degree: **IP67 + IP69K**
- Uso illuminazione per esterni e Linee di processo alimentari
Use outdoor lighting and Food processing Line
- Illuminatore sistemi ispezione con telecamere
Light camera inspection system

Opzioni GEMPC-CAT / GEMPC-CAT Options

Ex. Code : GEMPCXX-CAT-YY-CCC-WW1-WW2

Code GEMPC-CAT			
Lunghezza lampada Lamp length	Colore Led Led Color	Corrente per Led Current for Led	Varianti e opzioni Variants and options
XX	YY	CCC	WW

Lunghezza lampada Lamp length	
GEMPC20-CAT	20 cm
GEMPC30-CAT	30 cm
GEMPC40-CAT	40 cm
GEMPC50-CAT	50 cm
GEMPC100-CAT	100 cm
GEMPCXX-CAT	Personalizzate Custom

Colori Colours	
- <small>STANDARD</small>	Bianco Naturale 4000K 4000K Natural white
-YY	Personalizzate Custom

Corrente per Led Current for led	
- <small>STANDARD</small>	80mA per Led 80mA for Led
-CCC	Personalizzate Custom

-WW1 Varianti coperture Lampada Lamps cover variants	
-T <small>STANDARD</small>	Copertura Trasparente apertura illuminazione 120° Transparent cover opening 120° lighting
-OP	Copertura Opalina apertura illuminazione 120° Opal Polycarbonate opening 120° lighting

-WW2 Collegamento alimentazione per versione Supply connexion for version	
- <small>STANDARD</small>	Versione standard cavo 2 poli 2mt 2mt 2-poles cable standard version
-M8	Versioni -M8 conn. M8 3 poli Maschio cavo 20cm -M8 versions M8 3-poles 20 cm male conn
-M12	Versioni -M12 conn. M12 5 poli Maschio cavo 20cm -M12 versions M12 5-poles 20 cm male conn
-S	Ver. -S (pin di Start/Strobe/Dimmer) corr. pil. max 10mA, cavo 3 poli 2mt
-M8S	Ver. -M8S (pin di Start/Strobe/Dimmer) corr. pil. max 10mA, M8 3 poli M 20cm
-M12S	Ver. -M12S (pin di Start/Strobe/Dimmer) corr. pil. max 10mA, M12 5 poli Maschio 20cm
-5M	cavo 2 poli 5mt / 5mt 2 poles cable
-5MS	cavo 3 poli 5mt / 5mt 3 poles cable
	Versioni personalizzate Custom versions

GEMPC40-CAT-T



Grafico Temperatura Vs Pilotaggio Lampade
Temperatures Diagram Vs Lams Driving

