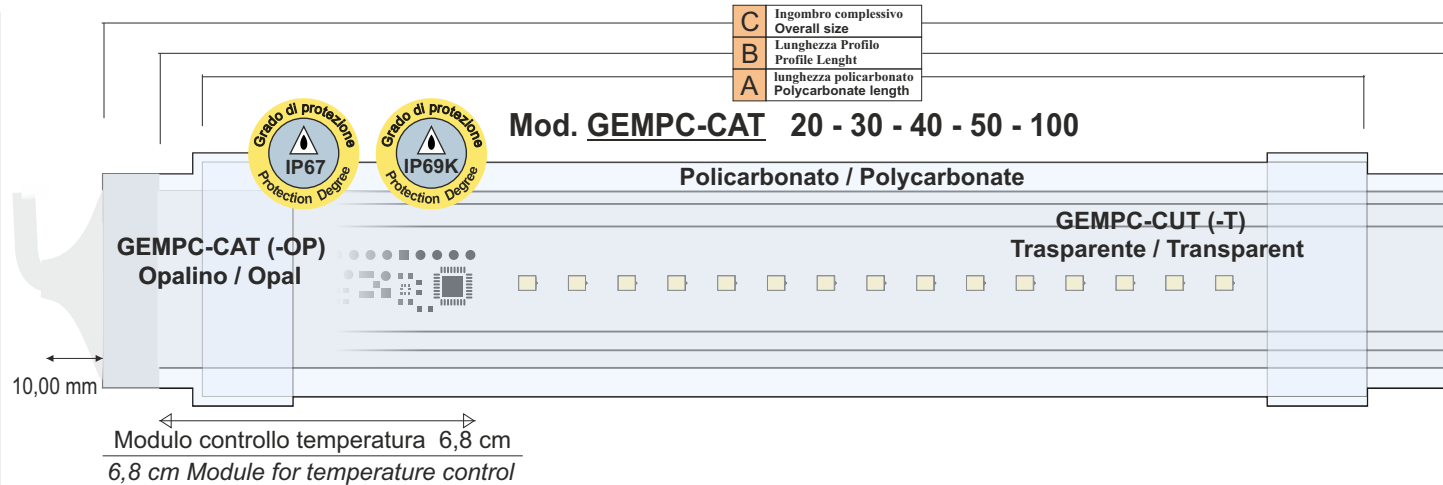
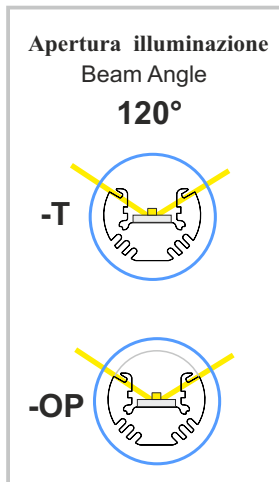


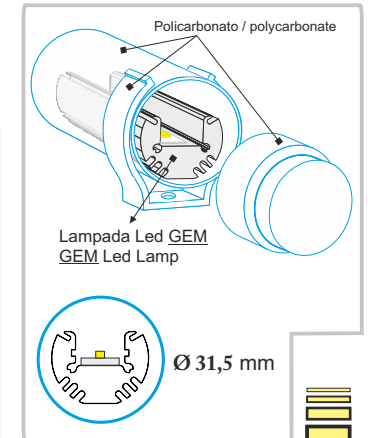
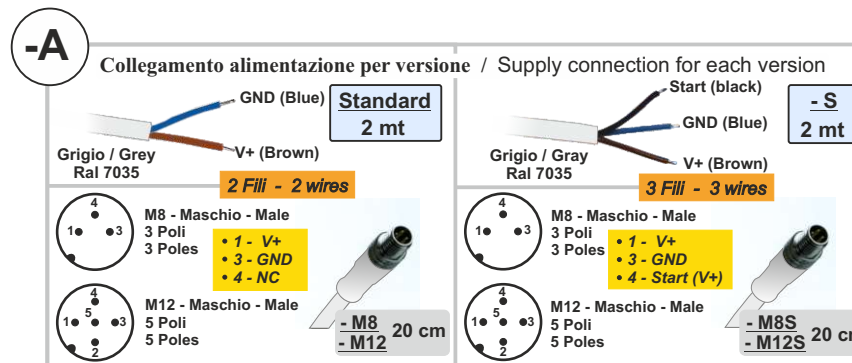
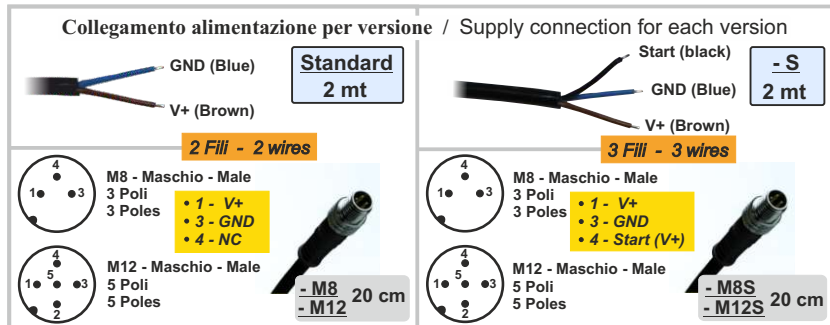
# Lampade GEMPC-CAT / GEMPC-CAT Lamps

Lampada Led con involucro esterno in policarbonato più controllo attivo in temperatura ( IP67 + IP69K) - Anodized aluminium whi Polycarbonate extern cover and active temperature control (IP67+IP69K)

Mod. GEMPC	Lunghezza Length	Led N.	Moduli base integrati 6 led 6 Leds integrated standard modules	Tensione alimentazione Supply voltage	Corrente alim. standard Standard supply current	Potenza assorbita Power consumption	Flusso luminosità generata tipica Typical luminous flux	illuminazione tipica a 50 cm 50 cm Typical 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
<b>GEMPCXXX-CAT</b>	Lunghezze personalizzate Custom Lengths		



## 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  
Outdoor lighting use and Food processing Line
- Illuminatore sistemi ispezione con telecamere  
Illuminator for vision systems with cameras

# Opzioni GEMPC-CAT / GEMPC-CAT Options

Ex. Code : GEMPCXXX-CAT-YY-CCC-WW1-WW2-WW3

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

-WW1 Varianti coperture Lampada Cover Lamp variants	
-T	Copertura Trasparente apertura illuminazione 120° Transparent cover 120° beam angle.
-OP	Copertura Opalina apertura illuminazione 120° Opaline cover 120° beam angle.

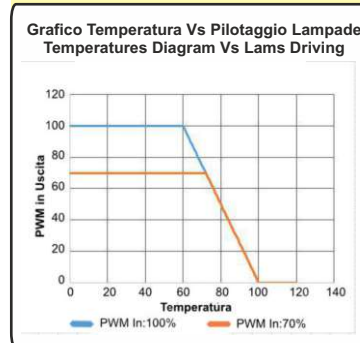
Lunghezza lampada Lamp length	
GEMPC20-CAT	20 cm
GEMPC30-CAT	30 cm
GEMPC40-CAT	40 cm
GEMPC50-CAT	50 cm
GEMPC100-CAT	100 cm
GEMPCXXX-CAT	Personalizzate Custom

Colori Colours	
- STANDARD	Bianco Naturale 4000K 4000K Natural white
-YY	Personalizzate Custom

Corrente per Led Current per led	
- STANDARD	80mA per Led 80mA per Led
-CCC	Personalizzate Custom

-WW2 Varianti tipologia collegamento Type connections Variants	
- STANDARD	Cavo Standard Standard Cable
-A	Cavo conforme alle normative settore alimentare DIN / VDE 0472 PART In accordance with the food sector regulations DIN / VDE 0472 PART

### GEMPC40-CAT-T



-WW2 Collegamento alimentazione per versione Supply connection per version	
- STANDARD	Versione standard cavo 2 poli 2mt standard version with 2mt 2-poles cable
-M8	Versioni -M8 conn. M8 3 poli Maschio cavo 20cm -M8 versions M8 3-poles 20 cm male cable
-M12	Versioni -M12 conn. M12 5 poli Maschio cavo 20cm -M12 versions M12 5-poles 20 cm male cable
-S	Ver. -S (Start/Strobe) Max. current driving of 10mA, 3poles 2Mt Cable
-M8S	Ver. -M8S (Start/Strobe) Max. curr. driving of 10mA, M8 3poles 20cm Male Cable
-M12S	Ver. -M12S (Start/Strobe) Max. curr. driving of 10mA, M12 5poles 20cm Male Cable
-5M	cavo 2 poli 5mt / 5mt 2 poles cable
-5MS	cavo 3 poli 5mt / 5mt 3 poles cable
-WW	Versioni custom Custom versions

#### 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	-A
Gas rilasciati in combustione - Gases relases in combustion	DIN EN 50267-2-1	

#### ATTENZIONE / WARNING

- Prodotto elettrico per uso professionale, può essere installato solo da personale qualificato.  
*Electrical device exclusively for professional use. Installation can be done by qualified personnel only.*
  - In caso di danneggiamento del cavo di alimentazione, la sostituzione del medesimo deve essere eseguita esclusivamente presso la casa madre.  
*In case of power supply wire damage, its replacement has to be done at the head office exclusively.*
- Perdita di GARANZIA a causa di uso improprio e manomissione del prodotto.  
*Warranty loss in case of inappropriate use and tampering.*

Design & Production  
Made in Italy



**Genesi LUX**® division of

Genesi Elettronica srl  
V. Bachelet, 3 - 41057 Spilamberto - MODENA -  
Tel. 059785566 - info@genesi-lux.it - www.Genesi-lux.it



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