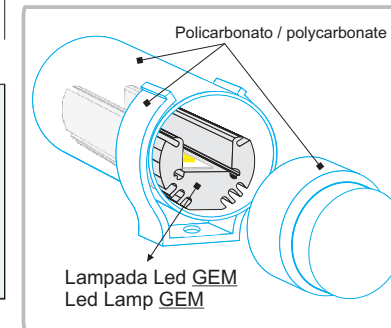
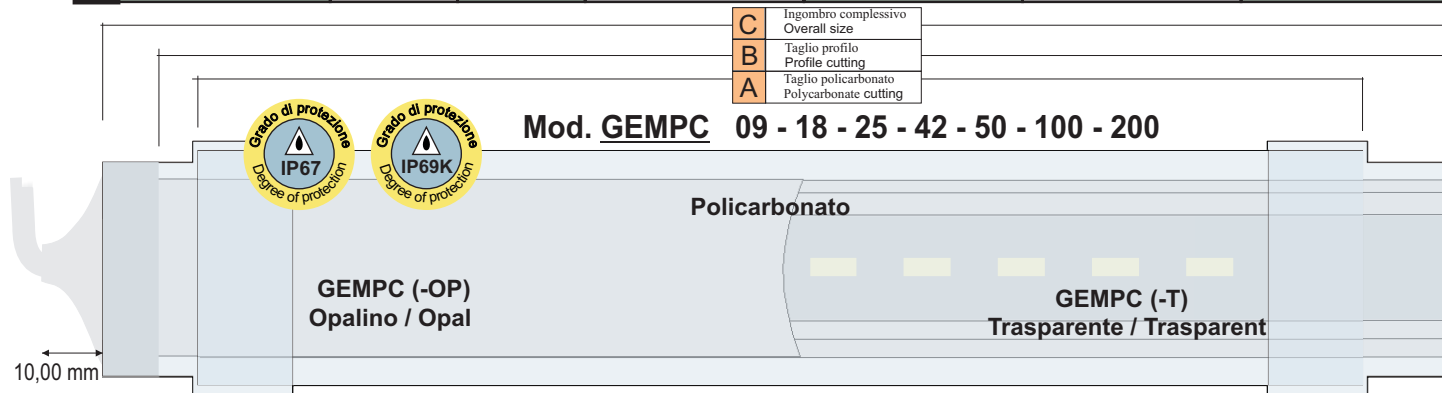


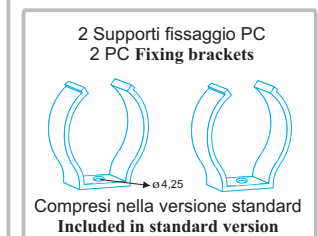
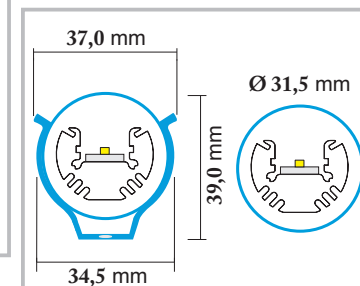
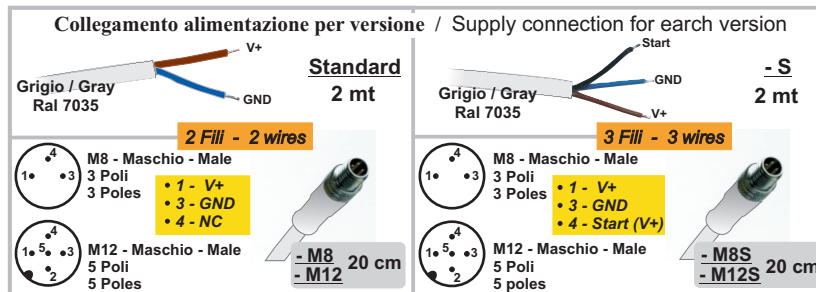
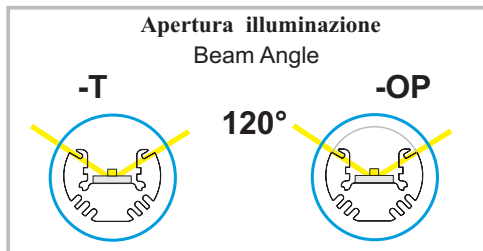
Lampade GEMPC / GEMPC Lamps

Lampada Led in Alluminio anodizzato con involucro esterno in policarbonato 1mm IP67 / IP69K - Led lamp in anodized aluminum with polycarbonate outer shell 1mm IP67 / IP69K

Mod. GEMPC	Lunghezza Length	N° Led	Moduli base integrati 6 Led Standard modules 6 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	Range temperatura lavoro Working range temperature
GEMPC09-6K-T GEMPC09-6K-OP	09 cm.	6	1	24Vdc +/- 10%.	85 mA	2,0 W	210 lumen	250 lux 180 lux	-40°C a 55°C No esposizione diretta solare a lampada accesa -40°C a 55°C No exposure direct sunlight while the lamp
GEMPC18-6K-T GEMPC18-6K-OP	18 cm.	12	2		170 mA	4,0 W	420 lumen	490 lux 340 lux	
GEMPC25-6K-T GEMPC25-6K-OP	25 cm.	18	3		250 mA	6,0 W	630 lumen	710 lux 450 lux	
GEMPC42-6K-T GEMPC42-6K-OP	42 cm.	30	5		425 mA	10,2 W	1050 lumen	1080 lux 750 lux	
GEMPC50-6K-T GEMPC50-6K-OP	50 cm.	36	6		500 mA	12,0 W	1260 lumen	1250 lux 870 lux	
GEMPC100-6K-T GEMPC100-6K-OP	100 cm.	72	12		1000 mA	24,0 W	2520 lumen	1820 lux 1200 lux	
GEMPC200-6K-T GEMPC200-6K-OP	200 cm.	144	24		2000 mA	48,0 W	5040 lumen	1950 lux 1430 lux	



Mod.	A (mm)	B (mm)	C (mm)
GEMPC09	88	104	112
GEMPC18	175	191	199
GEMPC25	245	261	269
GEMPC42	418	434	442
GEMPC50	496	512	520
GEMPC100	998	1014	1022
GEMPC200	1998	2014	2022
GEMPCXX	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
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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 / GEMPC Options

Ex. Code : GEMPCXX-YY-CCC-WW1-WW2-WW3

Code GEMPC

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

GEMPC09	09 cm
GEMPC18	18 cm
GEMPC25	25 cm
GEMPC42	42 cm
GEMPC50	50 cm
GEMPC100	100 cm
GEMPC200	200 cm
GEMPCXX	Personalizzate Custom

Colori Colours

-6K <small>STANDARD</small>	Bianco freddo 6000K 6000K Cold white
-4K	Bianco Naturale 4000K 4000K Natural white
-3K	Bianco Caldo 3000K 3000K Warm white
-R625	Rosso/Red 625 nm
-B470	Blu 470nm
-Y591	Giallo/Yellow 591 nm
-G524	Verde/Green 524 nm
-IR730	IR 730 nm
-IR850	IR 850 nm
-IR950	IR 950 nm
-UV405	Ultraviolet 405 nm
-YY	Personalizzate Custom

Corrente per Led Current for led

- <small>STANDARD</small>	85mA per Led 85mA for Led
-20	20mA per Led 20mA for Led
-40	40mA per Led 40mA for Led
-300	300mA per Led uso impulsivo 300mA for Led impulsive use T ON max 1/10
-400	400mA per Led uso impulsivo 400mA for Led impulsive use T ON max 1/100
-CCC	Personalizzate Custom

GEMPC25-6K-T



-WW1 Moduli integrati controllo Led Integrated control module led

-DIM1	Dimmer integrato 1 Via Integrated dimmer 1-way
-DIM2	Dimmer integrato 2 Via Integrated dimmer 2-way
-AS5	Amplificatore e Controllo impulso accensione, solo uso Impulsivo. Amplifier and pulse ignition control, use only Impulsive

-WW2 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

-WW3 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

