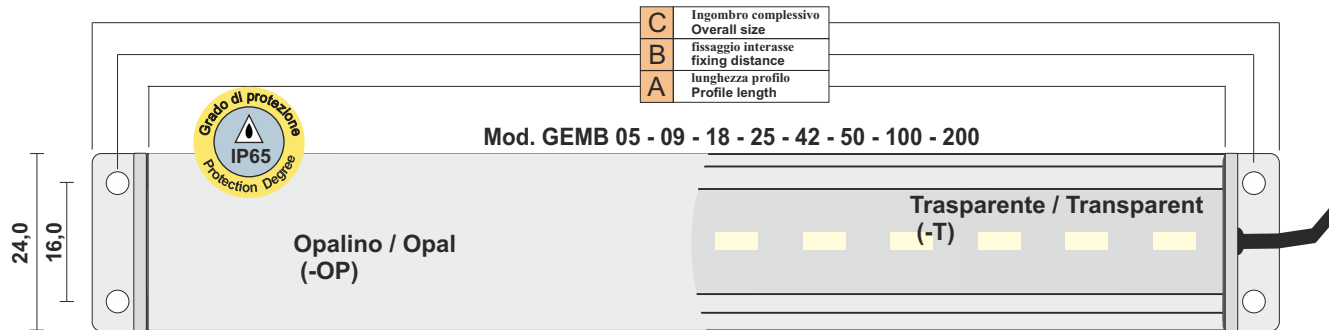
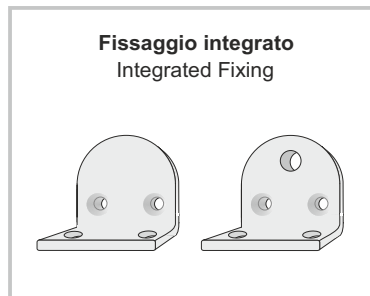


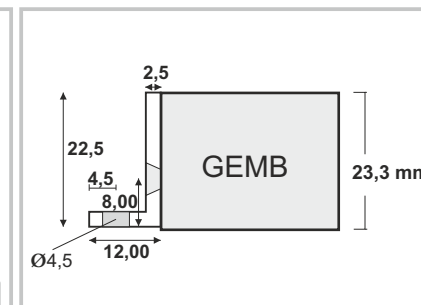
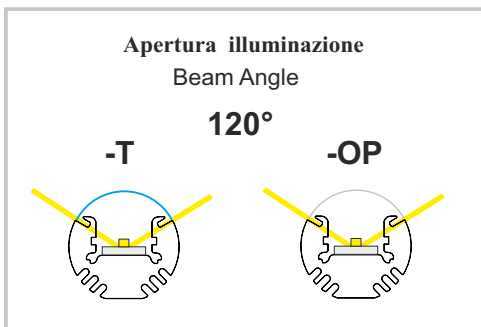
# Lampade GEMB / GEMB Lamps

Alluminio anodizzato pieno al 50%, fissaggio integrato - 50% full Anodized aluminum, integrated fixing

Mod. GEMB	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	Range temperatura lavoro Working temperature range
GEMB05-6K-85-T GEMB05-6K-85-OP	05 cm.	5	1 ( GE340 )	24Vdc +/- 10%.	85 mA	2,0 W	280 lumen	130 lux 90 lux	Da -35(no frost ) a +55°C
GEMB09-6K-T GEMB09-6K-OP	09 cm.	6	1		120 mA	2,9 W	410 lumen	290 lux 150 lux	
GEMB18-6K-T GEMB18-6K-OP	18 cm.	12	2		230 mA	5,4 W	760 lumen	610 lux 300 lux	
GEMB25-6K-T GEMB25-6K-OP	25 cm.	18	3		340 mA	8,2 W	1150 lumen	900 lux 450 lux	
GEMB42-6K-T GEMB42-6K-OP	42 cm.	30	5		570 mA	13,7 W	1990 lumen	1360 lux 705 lux	
GEMB50-6K-T GEMB50-6K-OP	50 cm.	36	6		680 mA	16,4 W	2300 lumen	1530 lux 810 lux	
GEMB100-6K-T GEMB100-6K-OP	100 cm.	72	12		1360 mA	32,8 W	4600 lumen	1990 lux 1180 lux	
GEMB200-6K-T GEMB200-6K-OP	200 cm.	144	24		2720 mA	65,6 W	9200 lumen	2300 lux 1380 lux	



Mod.	A (mm)	B (mm)	C (mm)
GEMB05	50	65	74
GEMB09	90	105	114
GEMB18	177	192	201
GEMB25	247	262	271
GEMB42	420	435	444
GEMB50	498	313	522
GEMB100	1000	1015	1024
GEMB200	2000	2015	2024
GEMBXXX	Lunghezze Personalizzate Custom Lengths		



**Genesi LUX**® division of  
Genesi Elettronica srl



## Lampada Led / Led lamp

- Alimentazione: 24 Vdc  
Supply: 24Vdc
- Grado di protezione: **IP65**  
Protection degree: **IP65**
- Uso illuminazione / lighting Use
- Illuminatore sistemi ispezione con telecamere  
illuminator for vision systems with cameras



# Opzioni GEMB / GEMB Options

Ex. Code : GEMBXXX-YY-CCC-WW1-WW2

### GEMB Code

Lunghezza lampada Lamp length	Colore Led Led Colour	Corrente per Led Current per Led	Varianti e opzioni Variants and options
<b>XXX</b>	<b>YY</b>	<b>CCC</b>	<b>WW1 - WW2</b>

### Lunghezza lampada Lamp length

GEMB05	5 cm
GEMB09	09 cm
GEMB18	18 cm
GEMB25	25 cm
GEMB42	42 cm
GEMB50	50 cm
GEMB100	100 cm
GEMB200	200 cm
<b>GEMBXXX</b>	<b>Personalizzate Custom</b>

### Colori Colours

-6K <i>STANDARD</i>	<b>Bianco freddo 6000K</b> 6000K Cold white
-4K	<b>Bianco Naturale 4000K</b> 4000K Natural white
-3K	<b>Bianco Caldo 3000K</b> 3000K Warm white
<b>-YY</b>	<b>Custom IR / UV / COLOR</b>



**GEMB09-6K-OP**

### Corrente per Led Current per led

- <i>STANDARD</i>	<b>120mA per Led</b> 120mA per Led
-CC	Led con pilotaggio diretto in corrente <i>Led with direct driving current</i>
-20	<b>20mA per Led</b> 20mA per Led
-40	<b>40mA per Led</b> 40mA per Led
-85	<b>85mA per Led</b> 85mA per Led
-300	<b>300mA per Led uso impulsivo</b> <i>300mA per Led impulsive use</i> T ON max 1/10
<b>-CCC</b>	<b>custom</b>

### -WW1 Varianti coperture Lampada Cover lamp variants

-T	<b>Copertura Trasparente apertura illuminazione 120°</b> Transparent cover 120° beam angle.
-OP	<b>Copertura Opalina apertura illuminazione 120°</b> Opaline cover 120° beam angle.
-L30	<b>Copertura Lente focalizzante 30°</b> 30° focusing lens coverage

### -WW2 Collegamento alimentazione per versione Supply connection per version

- <i>STANDARD</i>	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
<b>-WW</b>	<b>Versioni custom</b> Custom versions

### Normative / Standards

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.
Perdita di Garanzia causa: uso improprio, manomissione prodotto	Warranty not granted in case of inappropriate use and tampering.
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

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



rev. 01/18