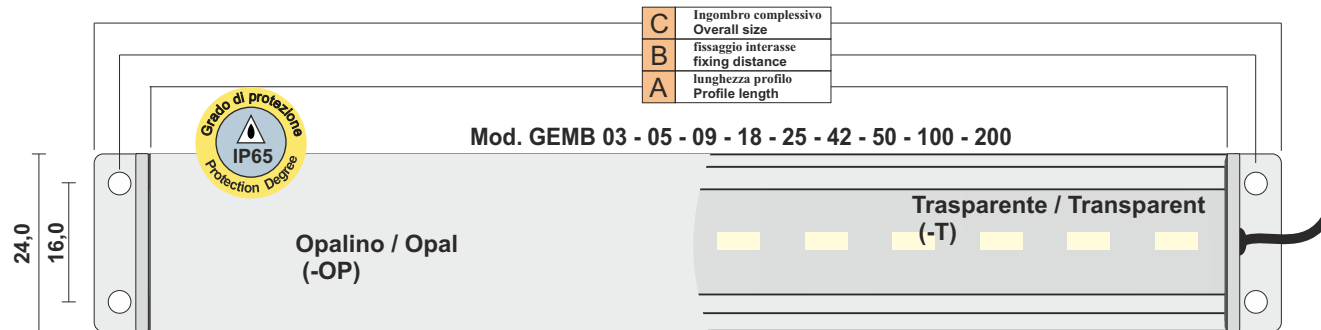
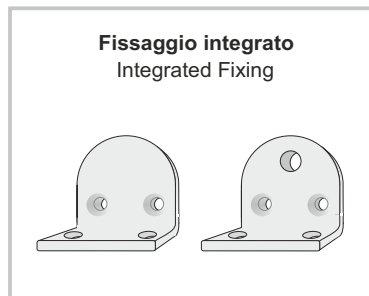
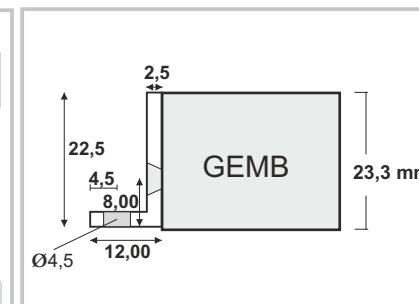
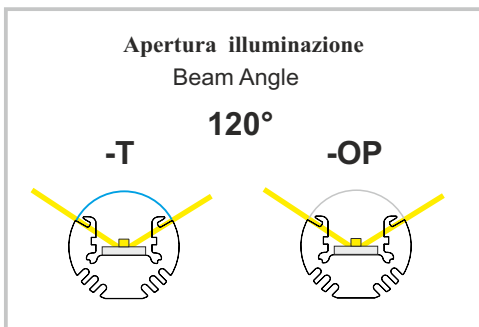


- 50% full Anodized aluminum, integrated fixing

Mod. GEM	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
GEMB03-6K-70-OP GEMB03-6K-70-T GEMB03-6K-70-L30	03 cm.	6	1 (GE411)	24Vdc +/- 10%.	70 mA	1,6 W	240 lumen	100 lux 240 lux 240 lux	Da -35(no frost) a +55°C
GEMB05-6K-85-OP GEMB05-6K-85-T GEMB05-6K-85-L30	05 cm.	12	2 (GE411)		85 mA	2,0 W	300 lumen	120 lux 280 lux 280 lux	
GEMB09-6K-OP GEMB09-6K-T GEMB09-6K-L30	09 cm.	6	1		120 mA	2,9 W	435 lumen	120 lux 360 lux 360 lux	
GEMB18-6K-OP GEMB18-6K-T GEMB18-6K-L30	18 cm.	12	2		230 mA	5,4 W	810 lumen	220 lux 670 lux 670 lux	
GEMB25-6K-OP GEMB25-6K-T GEMB25-6K-L30	25 cm.	18	3		340 mA	8,2 W	1230 lumen	330 lux 920 lux 920 lux	From -35(no frost) To +55°C
GEMB42-6K-OP GEMB42-6K-T GEMB42-6K-L30	42 cm.	30	5		570 mA	13,7 W	2055 lumen	490 lux 1400 lux 1400 lux	
GEMB50-6K-OP GEMB50-6K-T GEMB50-6K-L30	50 cm.	36	6		680 mA	16,4 W	2460 lumen	580 lux 1670 lux 1670 lux	
GEMB100-6K-OP GEMB100-6K-T GEMB100-6K-L30	100 cm.	72	12		1360 mA	32,8 W	4920 lumen	680 lux 2300 lux 2300 lux	
GEMB200-6K-OP GEMB200-6K-T GEMB200-6K-L30	200 cm.	144	24		2720 mA	65,6 W	9840 lumen	880 lux 2600 lux 2600 lux	



Mod.	A (mm)	B (mm)	C (mm)
GEMB03	30	45	54
GEMB05	50	65	74
GEMB09	89	105	114
GEMB18	176	192	201
GEMB25	246	262	271
GEMB42	419	435	444
GEMB50	497	513	522
GEMB100	999	1015	1024
GEMB200	1999	2015	2024
GEMBXXX	Lunghezze Personalizzate Custom Lengths		



GEMB Options

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



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
XXX	YY	CCC	WW1 - WW2

Lunghezza lampada Lamp length

GEMB03	03 cm
GEMB05	05 cm
GEMB09	09 cm
GEMB18	18 cm
GEMB25	25 cm
GEMB42	42 cm
GEMB50	50 cm
GEMB100	100 cm
GEMB200	200 cm
GEMBXXX	custom

Colori Colours

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



GEMB09-6K-OP

Corrente per Led Current per led

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

-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.
-L30	Copertura Lente focalizzante 30° 30° focusing lens coverage

-WW2 Collegamento alimentazione per versione Supply connection for each 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

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Organization with a
certified ISO 9001:2015
Quality Management System

