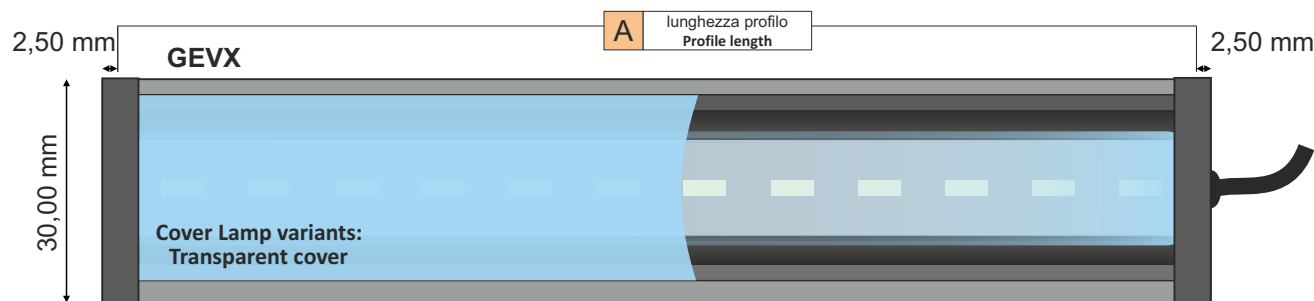
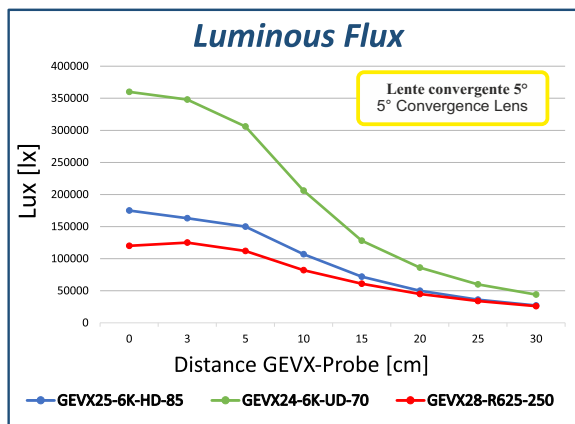


GEVX Lamps

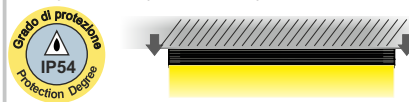
Rev. 01/23

GEVX Configuration examples	Length	Colour	Continue or impulsive use	Standard supply current	Power consumption	Lumen / W emission	Lux or W/m ² at 5cm 5° Lens	Lux or W/m ² at 10cm 5° Lens	Working temperature range
GEVX12-6K-UD-70	12 cm	6000K White	Continue use passive cooler	350 mA	8,4 W	1260 lumen	180K lux	110K lux	Da 0° (no frost) a +40°C From 0° to +40°C Per uso continuo di più canali è necessario un radiatore aggiuntivo For continuous use of several channels it is necessary an additional radiator
GEVX24-6K-UD-70	24 cm	6000K White	Continue use passive cooler	700 mA	16,8 W	2500 lumen	295K lux	210K lux	
GEVX24-6K-2A	24 cm	6000K White	Pulse Use DT max 10%	10 A	240 W	36000 lumen	4250K lux	3000K lux	
GEVX236-6K-HD-85	236 cm	6000K White	Continue use passive cooler	4,1 A	98 W	15000 lumen	144K lux	106K lux	
GEVX28-R625-250	28 cm	Red 625nm	Continue use passive cooler	750 mA	18 W	1800 lumen	120K lux	96K lux	
GEVX10-UV365-160	10 cm	UV 365	Continue use passive cooler	320 mA	7,7 W	3,5 W	1100 W/m ²	750 W/m ²	



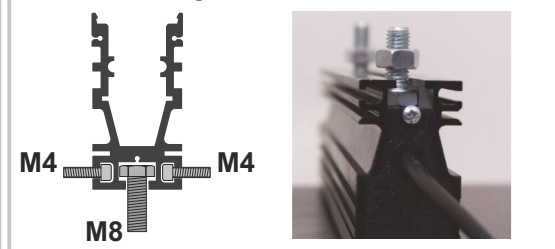
Si garantisce il grado IP segnalato se il prodotto viene montato rivolto verso il basso

The indicated IP protection degree is guaranteed only if the product is positioned downward

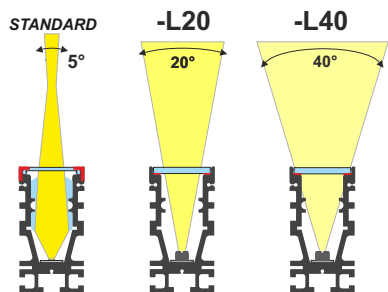


Su richiesta disegni meccanici 3D
3D mechanical drawings on request

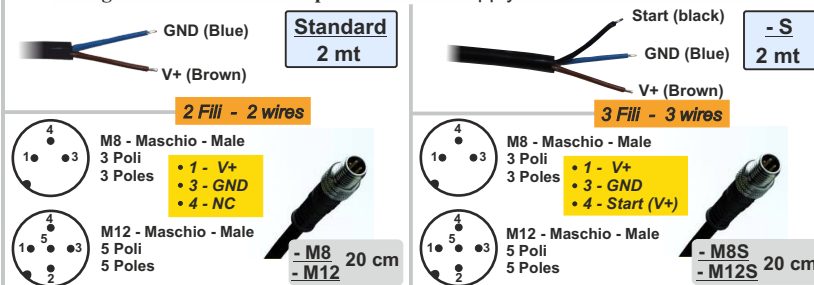
Fissaggio standard vite M8 e M4 laterale
Standard fixing M8 screw and M4 in the side



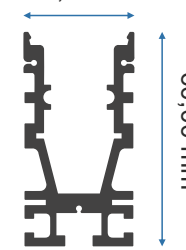
Apertura illuminazione
Beam Angle



Collegamento alimentazione per versione / Supply connection for each version



30,00 mm



Genesi LUX® a division of
Genesi Elettronica srl



GEVX Options

Lampada Led / Led lamp

- Alimentazione: 24 Vdc
Supply: 24Vdc
- Grado di protezione: IP54
Protection degree: IP54
- Illuminatore sistemi ispezione con telecamere
illuminator for vision systems with cameras

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

GEVX Code			
Lunghezza lampada Lamp length	Colore Led Led Colour	Corrente per Led Current per Led	Varianti e opzioni Variants and options
AAA	YY	CCC	WW1- WW2

-WW1 Varianti coperture Lampada Cover Lamp variants	
STANDARD	Lente focalizzante 5° 5° focusing lens
-T65	Copertura Lente focalizzante 5° + 3M - IP65 5° focusing lens cover + 3M - IP65
-L20	Copertura Trasparente con lente 20° - IP65 Transparent Cover whit 20° Lens - IP65
-L40	Copertura Trasparente con lente 40° - IP65 Transparent Cover whit 40° Lens - IP65
-TN	Copertura Trasparente senza Lente Transparent Cover Without Lens
-TN65	Copertura Trasparente senza Lente + 3M - IP65 Transparent Cover Without Lens + 3M - IP65

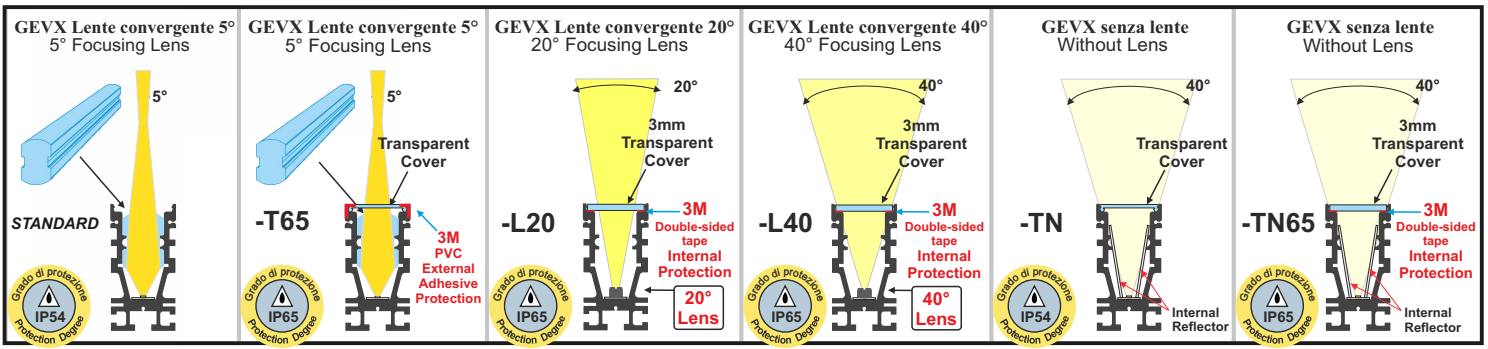
Lunghezza lampada Lamp length	
Min (cm)	4
Max (cm)	600
Passo 2 cm 2 cm Step	

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

Corrente per Led Current per led	
UD-70	(GE411) 70mA per Led
HD-85	(GE340) 85mA per Led
-2A	2A per Led uso impulsivo 2A per Led impulsive use T ON max 1/10
-CCC	custom



-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 55015:2013 + A1
Rischio fotobiologico - Photobiologic risk :	EN 62471:2008 GLS: RISK EXEMPT Only for white light, continuous use
Assessment of lighting equipment related to human exposure to electromagnetic fields	EN 62493:2015

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.

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Organization with a certified ISO 9001:2015 Quality Management System