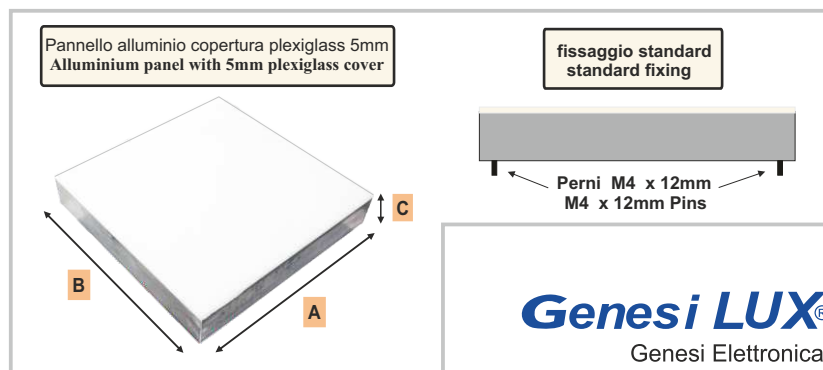
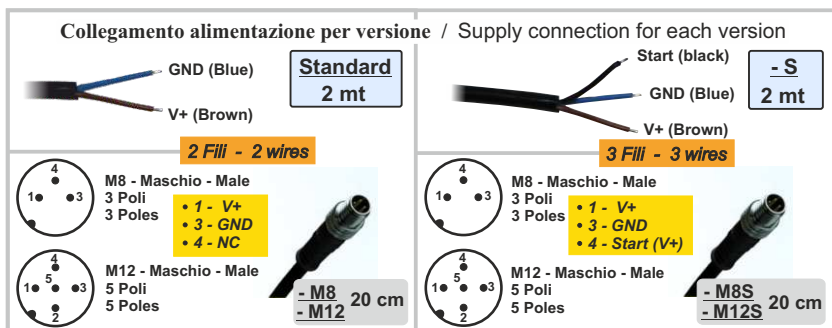


GERE Lamps

Pannelli retro illuminati per telecamere, illuminatori a luce diffusa, uso fisso o impulsivo - Back lighted panels for cameras, illuminators diffused light, use fixed or impulsive

Mod. GERE	Lunghezza Length	Altezza Height	Spessore Thickness	Area di lavoro Working area	Corrente alim. standard Standard supply current	Potenza assorbita Power consumption	Flusso luminosità generata tipica Typical luminous flux	illuminazione tipica Typical Lighting	Range temperatura lavoro Working temperature range
GERE1004-6K	10 cm	4 cm	2,5 cm	7 x 3 cm	60 mA	1,5 W	225 lumen	5000 cd/m2	Da 0(no frost) a +45°C From 0(no frost) To +45°C
GERE1007-6K		7 cm		7 x 6 cm	120 mA	3,0 W	450 lumen		
GERE1010-6K	10 cm	10 cm	2,5 cm	7 x 9 cm	180 mA	4,5 W	675 lumen	5000 cd/m2	
GERE2010-6K	20 cm	10 cm	2,5 cm	17 x 7 cm	360 mA	8,5 W	1275 lumen	5000 cd/m2	
GERE3010-6K	30 cm	10 cm	2,5 cm	27 x 7 cm	540 mA	12 W	1800 lumen	5000 cd/m2	
GERE0520-6K	5 cm	20 cm	3,0 cm	2 x 17 cm	120 mA	3,0 W	450 lumen	5000 cd/m2	
GERE2020-6K	20 cm	20 cm	3,0 cm	16 x 16 cm	720 mA	17 W	2250 lumen	5000 cd/m2	
GERE3020-6K	30 cm	20 cm	4,5 cm	26 x 16 cm	1080 mA	26,4 W	3690 lumen	5000 cd/m2	
GERE3030-6K	30 cm	30 cm	4,5 cm	26 x 26 cm	1080 mA	26,4 W	3690 lumen	5000 cd/m2	
GERE4030-6K	40 cm	30 cm	4,5 cm	36 x 26 cm	1560 mA	37,5 W	5625 lumen	5000 cd/m2	
GERE4040-6K	40 cm	40 cm	4,5 cm	36 x 36 cm	2080 mA	50,0 W	7500 lumen	5000 cd/m2	
GERE5020-6K	50 cm	20 cm	4,5 cm	46 x 16 cm	1280 mA	31,0 W	4650 lumen	5000 cd/m2	
GERE5050-6K	50 cm	50 cm	4,5 cm	46 x 46 cm	3200 mA	77,0 W	11550 lumen	5000 cd/m2	
GERE6020-6K	60 cm	20 cm	4,5 cm	56 x 16 cm	1520 mA	36,5 W	5775 lumen	5000 cd/m2	
GERE6060-6K	60 cm	60 cm	4,5 cm	56 x 56 cm	4560 mA	110 W	16500 lumen	5000 cd/m2	
CUSTOM									



GERE Options

Lampada Led / Led lamp

- Alimentazione: 24 Vdc
Supply: 24Vdc



- Grado di protezione: IP40
Protection degree: IP40

- Illuminatore sistemi ispezione
con telecamere
illuminator for vision systems with
cameras

Ex. Code : **GEREAABB-YY-CCC-WW1-WW2**

GERE Code

Dimensioni lampada Lamp dimensions	Colore Led Led Colour	Corrente per Led Current per Led	Varianti e opzioni Variants and options
AABB	YY	CCC	WW1 - WW2

-WW1

Varianti e coperture Lampada Cover Lamp variants

- STANDARD	Copertura Opalina 5mm Opaline cover 5mm	
-T	Copertura Trasparente 5mm Transparent cover 5mm	
-OPC	Copertura aggiuntiva: pellicola collimante omnidirezionale Additional cover with omnidirectional collimation filter	Light Passage 50%
-TP	-T + Copertura aggiuntiva: pellicola polarizzata -T + Additional cover with polarising filter	Light Passage 20%
-OPP	-OP + Copertura aggiuntiva: pellicola polarizzata -OP + Additional cover with polarising filter	Light Passage 40%
-IP54	Grado di protezione su richiesta IP54 Custom Protection Degree IP54	

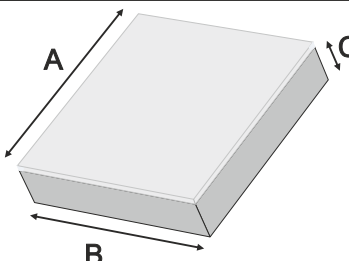
Mod.	A (mm)	B (mm)	C (mm)
GERE1004	100	40	25
GERE1007	100	70	25
GERE1010	100	100	25
GERE2010	200	100	25
GERE3010	300	100	25
GERE0520	50	200	30
GERE2020	200	200	30
GERE3020	300	200	45
GERE3030	300	300	45
GERE4030	400	300	45
GERE4040	400	400	45
GERE5020	500	200	45
GERE5050	500	500	45
GERE6020	600	200	45
GERE6060	600	600	45
GEREXXX	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
-R625	Rosso/Red 625 nm
-IR850	IR 850 nm
-RGB	RGB example: GERE2020-RGB-M12
-YY	Custom IR / UV / COLOR

Corrente per Led Current per led

- STANDARD	30mA per Led 30mA per Led
- STANDARD	20mA per Led 20mA per Led
-CC	Led con pilotaggio diretto in corrente Led with direct driving current
-100	100mA per Led uso impulsivo 100mA for 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.



Genesi LUX® a division of



Organization with a
certified ISO 9001:2015
Quality Management System