

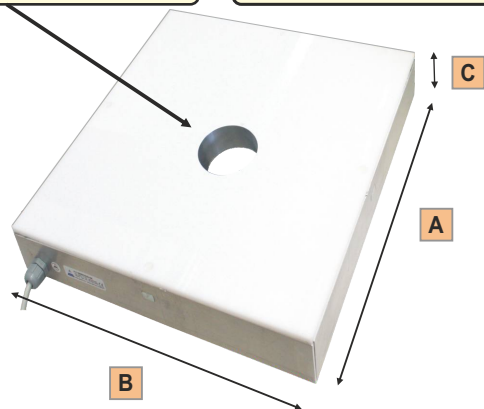
GERE Flat Dome Lamps

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

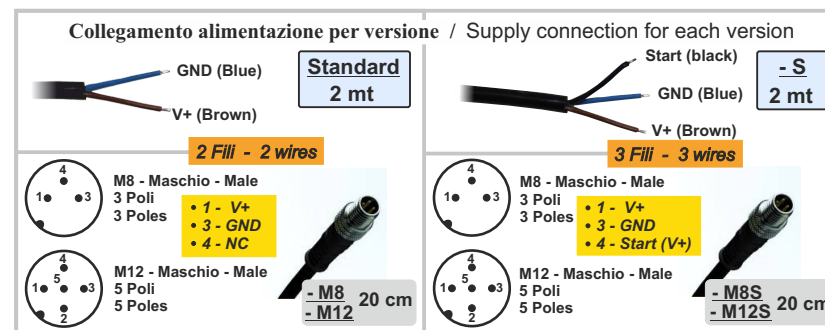
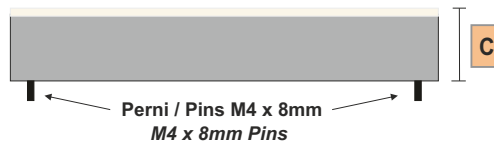
Mod. GERE	Lunghezza Length	Altezza Height	Spessore Thickness	Tensione alimentazione Supply voltage	Corrente alimentazione standard Standard supply current	Potenza assorbita Power consumption	Flusso luminosità generata tipica Typical luminous flux	illuminazione tipica Typical Lighting	Range temperatura lavoro Working temperature range
GERE3030-6K-H3 GERE3030-6K-H4 GERE3030-6K-H6	30 cm	30 cm	4,5 cm	24Vdc +/- 10%.	1040 mA	25,0 W	3450 lumen	5000 cd/m2	Da 0(no frost) a +45°C
GERE4030-6K-H3 GERE4030-6K-H4 GERE4030-6K-H6	40 cm	30 cm	4,5 cm		1440 mA	34,0 W	5100 lumen	5000 cd/m2	
GERE4040-6K-H3 GERE4040-6K-H4 GERE4040-6K-H6	40 cm	40 cm	4,5 cm		2000 mA	48,0 W	7200 lumen	5000 cd/m2	
GERE5020-6K-H3 GERE5020-6K-H4 GERE5020-6K-H6	50 cm	20 cm	4,5 cm		1120 mA	27,0 W	4050 lumen	5000 cd/m2	
GERE6020-6K-H3 GERE6020-6K-H4 GERE6020-6K-H6	60 cm	20 cm	4,5 cm		1440 mA	34,0 W	5100 lumen	5000 cd/m2	
GERE5050-6K-H3 GERE5050-6K-H4 GERE5050-6K-H6	50 cm	50 cm	4,5 cm		2880 mA	69,0 W	10.350 lumen	5000 cd/m2	
GERE6060-6K-H3 GERE6060-6K-H4 GERE6060-6K-H6	60 cm	60 cm	4,5 cm		4480 mA	107,5 W	16.125 lumen	5000 cd/m2	
CUSTOM									From 0(no frost) To +45°C

FORO PER TELECAMERA
HOLE FOR CAMERA
H3 (30mm) / H4 (40mm) / H6 (60mm)

Pannello alluminio copertura plexiglass 5mm
Aluminium panel with 5mm plexiglass cover



fissaggio standard
standard fixing



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GERE Flat Dome Options

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

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	

Code GERE -H3 -H4 -H6				
Dimensioni lampada Lamp dimensions	Colore Led Led Colour	Foro telecamera hole for camera	Corrente per Led Current for each Led	Varianti e opzioni Variants and options
AABB	YY	HH	CCC	WW

-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
-TP	-T + Copertura aggiuntiva: pellicola polarizzata -T + Additional cover with polarising filter
-OPP	-OP + Copertura aggiuntiva: pellicola polarizzata -OP + Additional cover with polarising filter
-IP54	Grado di protezione su richiesta IP54 Custom Protection Degree IP54

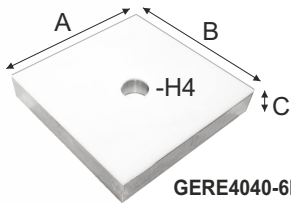
Mod.	A (mm)	B (mm)
GERE3030	300	300
GERE4030	400	300
GERE4040	400	400
GERE5020	500	200
GERE6020	600	200
GERE5050	500	500
GERE6060	600	600
GEREAABB	Lunghezze custom Custom Lengths	

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	example: GERE2020-RGB-H6-M12
-YY	Custom IR / UV / COLOR

Corrente per Led Current 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

Foro per telecamera hole for camera	
-H3	Foro Ø 30 mm Hole Ø 30 mm
-H4	Foro Ø 40 mm Hole Ø 40 mm
-H6	Foro Ø 60 mm Hole Ø 60 mm
-HH	Personalizzato 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



GERE4040-6K-H4



GERE4040-6K-H6

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
Assessment of lighting equipment related to human exposure to electromagnetic fields	EN 62493:2015
	Only for white light, continuous use

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