

## Genesi led light price list - 2025 R 1.0

**Attention! The price list refers to the configuration guide available to the customer or prospect**

The products are divided in standard (at the top of the page) and personalised (right below), it is possible to choose between selected LED lightings or opt for a new LED lights.

The products can be personalised according to the needs of the customer.

Please for any further information write an email to: [vendite@genesi-elettronica.it](mailto:vendite@genesi-elettronica.it) (italian) or [sales@genesi-elettronica.it](mailto:sales@genesi-elettronica.it) (english or other languages).

### HERE SOME EXAMPLES IN THE PRICE LIST

#### OVER 18 STANDARD COLOURS

White	4000-6000K
UV-A	365-385-395-405nm
RGB	
Visible	Blue-Green-Red-Deep Red
NIR	730-850-950nm
SWIR	1050-1200-1300-1450-1550nm

**COVER**  
Transparent, Opaline, Satin, Black Opaline, Polarizing filter

#### FIXING VARIANTS

Base Fixing  
Short Fixing  
Rear Fixing

#### LENGHT

base 3 cm  
5 cm  
10 cm  
20 cm  
28 cm  
34 cm  
42 cm  
50 cm  
100 cm  
200 cm  
up to 600 cm

#### POWER

base 85mA per led  
10 mA per led  
20 mA per led  
40 mA per led  
120 mA per led (semicontinuous use)  
300 mA per led (only Pulse use)  
Analog regulation 0-10V  
Analog regulation 0-24V  
Current Control

#### CABLES

base 2 Mt 2P cable  
M8 - 20 cm cable + M8 3P M  
M12 - 20 cm cable + M12 5P M  
S - 2 Mt cable + logic start  
M8S - 20 cm cable+ M8 3P M + logic start  
M12S - 20cm cable M12 5P M + logic start  
5M - 5 Mt 2P cable  
5MS -5 Mt 3P cable + logic start



GEIL		Bar light	Configuration Guide 2025 page 3,4							
	Code	Description	Price list 2025							
GEIL base model	GEIL03-6K-OP	bar light 3 cm White 6000K Opaline cover 240Lm 70mA 1,6W 2Mt cable 2 Wires	€ 59,00							
	GEIL03-6K-T	bar light 3 cm White 6000K Transparent cover 240Lm 70mA 1,6W 2Mt cable 2 Wires	€ 59,00							
	GEIL05-6K-OP	bar light 5 cm White 6000K Opaline cover 300Lm 85mA 2,0W 2Mt cable 2 Wires	€ 60,00							
	GEIL05-6K-T	bar light 5 cm White 6000K Transparent cover 300Lm 85mA 2,0W 2Mt cable 2 Wires	€ 60,00							
	GEIL10-6K-OP	bar light 10 cm White 6000K Opaline cover 300Lm 85mA 2,0W 2Mt cable 2 Wires	€ 62,00							
	GEIL10-6K-T	bar light 10 cm White 6000K Transparent cover 300Lm 85mA 2,0W 2Mt cable 2 Wires	€ 62,00							
	GEIL20-6K-OP	bar light 20 cm White 6000K Opaline cover 600Lm 170mA 4,0W 2Mt cable 2 Wires	€ 65,00							
	GEIL20-6K-T	bar light 20 cm White 6000K Transparent cover 600Lm 170mA 4,0W 2Mt cable 2 Wires	€ 65,00							
	GEIL28-6K-OP	bar light 28 cm White 6000K Opaline cover 900Lm 250mA 6,0W 2Mt cable 2 Wires	€ 71,00							
	GEIL28-6K-T	bar light 28 cm White 6000K Transparent cover 900Lm 250mA 6,0W 2Mt cable 2 Wires	€ 71,00							
	GEIL34-6K-OP	bar light 34 cm White 6000K Opaline cover 1200Lm 335mA 8W 2Mt cable 2 Wires	€ 86,00							
	GEIL34-6K-T	bar light 34 cm White 6000K Transparent cover 1200Lm 335mA 8W 2Mt cable 2 Wires	€ 86,00							
	GEIL42-6K-OP	bar light 42 cm White 6000K Opaline cover 1530Lm 425mA 10W 2Mt cable 2 Wires	€ 97,00							
	GEIL42-6K-T	bar light 42 cm White 6000K Transparent cover 1530Lm 425mA 10W 2Mt cable 2 Wires	€ 97,00							
	GEIL50-6K-OP	bar light 50 cm White 6000K Opaline cover 1800Lm 500mA 12W 2Mt cable 2 Wires	€ 115,00							
	GEIL50-6K-T	bar light 50 cm White 6000K Transparent cover 1800Lm 500mA 12W 2Mt cable 2 Wires	€ 115,00							
	GEIL100-6K-OP	bar light 100 cm White 6000K Opaline cover 3600Lm 1000mA 24W 2Mt cable 2 Wires	€ 220,00							
	GEIL100-6K-T	bar light 100 cm White 6000K Transparent cover 3600Lm 1000mA 24W 2Mt cable 2 Wires	€ 220,00							
	GEIL200-6K-OP	bar light 200 cm White 6000K Opaline cover 7200Lm 2000mA 48W 2Mt cable 2 Wires	€ 400,00							
	GEIL200-6K-T	bar light 200 cm White 6000K Transparent cover 7200Lm 2000mA 48W 2Mt cable 2 Wires	€ 400,00							
<b>GEIL model 1-4 weeks delivery time</b>										
	Code	Combine the variables to find your solution		Length	Led colour	Power	Cover variants	Fixing variants	Supply connection	
	GEILXXX-YYY-CCC-WW			XXX	YYY	CCC	WW1	WW2	WW3	
GEIL examples	GEIL05-6K-T-M8	bar light 5 cm White 6000K Transparent cover 300Lm 85mA 2,0W 20cm cable M8 3P M	€ 70,00							-M8
	GEIL05-6K-OP-M8	bar light 5 cm White 6000K Opaline cover 300Lm 85mA 2,0W 20cm cable M8 3P M	€ 70,00							-M8
	GEIL10-6K-OP-M8	bar light 10 cm White 6000K Opaline cover 300Lm 85mA 2,0W 20cm cable M8 3P M	€ 71,00							-M8
	GEIL10-6K-OP-M12	bar light 10 cm White 6000K Opaline cover 300Lm 85mA 2,0W 20cm cable M12 5P M	€ 72,00							-M12
	GEIL18-6K-OP-FS-M8	bar light 18 cm White 6000K Opaline cover 600Lm 170mA 4,0W Rear fixing 20cm cable M8 3P M	€ 68,00	18cm				-FS		-M8
	GEIL20-6K-OP-M8	bar light 20 cm White 6000K Opaline cover 600Lm 170mA 4,0W 20cm cable M8 3P M	€ 74,00							-M8
	GEIL20-6K-T-M8	bar light 20 cm White 6000K Transparent cover 600Lm 170mA 4,0W 20cm cable M8 3P M	€ 74,00							-M8
	GEIL20-6K-OP-M8S	bar light 20 cm White 6000K Opaline cover 600Lm 170mA 4,0W 20cm cable M8 3P M + Logic start	€ 80,00							-M8S
	GEIL20-6K-OP-M12	bar light 20 cm White 6000K Opaline cover 600Lm 170mA 4,0W 20cm cable M12 5P M	€ 75,00							-M12
	GEIL20-625-FS-P-M8S	bar light 20 cm Red 625nm Polarizing filter cover 170mA 4,0W Rear fixing 20cm cable M8 3P M + Logic start	€ 195,00				Polarizing filter -P	-FS		-M8S
	GEIL26-6K-OP-M8S	bar light 26 cm White 6000K Opaline cover 900Lm 250mA 6,0W 20cm cable M8 3P M + Logic start	€ 87,00	26cm		Red 625nm				-M8S
	GEIL28-RGB-OP-3PM	bar light 28 cm RGB Opaline cover GE440-20mA 400mA 10W 3Mt mobile laying cable	€ 132,00			RGB				-3PM
	GEIL43-6K-T-M8	bar light 43 cm White 6000K Transparent cover 1530Lm 425mA 10W 20cm cable M8 3P M	€ 117,00	43cm						-M8
	GEIL43-625-T-M8	bar light 43 cm Red 625nm Transparent cover GE442A-625-40 425mA 10W 20cm cable M8 3P M	€ 149,00	43cm		Red 625nm				-M8
	GEIL43-524-T-M8	bar light 43 cm Green 524nm Transparent cover GE442A-524-40 425mA 10W 20cm cable M8 3P M	€ 149,00	43cm		Green 524nm				-M8
	GEIL50-6K-OP-M8S	bar light 50 cm White 6000K Opaline cover 1800Lm 500mA 12,0W 20cm cable M8 3P M + Logic start	€ 130,00							-M8S
	GEIL50-6K-OP-M12	bar light 50 cm White 6000K Opaline cover 1800Lm 500mA 12,0W 20cm cable M12 5P M	€ 125,00							-M12
	GEIL58-6K-OP-M8S	bar light 58 cm White 6000K Opaline cover 2100Lm 585mA 14,0W 20cm cable M8 3P M + Logic start	€ 151,00	58cm						-M8S
GEIL80-RGB-10-T	bar light 80 cm RGB Transparent cover GE440-10mA low power 570mA 14W 2Mt cable 4 Wires	€ 349,00	80cm		RGB	-10mA				
GEIL84-6K-OP-M12	bar light 84 cm White 6000K Opaline cover 3000Lm 850mA 20W 20cm cable M12 5P M	€ 195,00	84cm						-M12	
GEIL100-RGB-OP-M12	bar light 100 cm RGB Opaline cover GE440-20mA 1,440 A 34W 20cm cable M12 5P M	€ 430,00			RGB				-M12	
<b>If the variables do not satisfy your needs, ask for an exclusive custom product for your application at <a href="mailto:info@genesi-lux.it">info@genesi-lux.it</a></b>										
<b>Example :</b>	<b>GEILXXX-YYY-CCC-XYZ</b>	<b>product reserved for customer XYZ</b>								

Base model short delivery times  
Request a sample for your tests









<b>GEMX4-X6</b>		<b>Bar light</b>	<b>Configuration Guide 2025 page 13,14</b>							
<b>Single cable driving</b>		<b>Code</b>	<b>Description</b>	<b>Price list 2025</b>						
GEMX4 base model	GEMX4-03-6K-OP	bar light square composition 3 cm White 6000K Opaline cover 1000Lm 280mA 6,7W 2Mt cable 2 Wires	€ 554,00							
	GEMX4-03-6K-T	bar light square composition 3 cm White 6000K Transparent cover 1000Lm 280mA 6,7W 2Mt cable 2 Wires	€ 554,00							
	GEMX4-05-6K-OP	bar light square composition 05 cm White 6000K Opaline cover 1200Lm 340mA 8,0W 2Mt cable 2 Wires	€ 564,00							
	GEMX4-05-6K-T	bar light square composition 05 cm White 6000K Transparent cover 1200Lm 340mA 8,0W 2Mt cable 2 Wires	€ 564,00							
	GEMX4-09-6K-OP	bar light square composition 09 cm White 6000K Opaline cover 1740Lm 480mA 11,6W 2Mt cable 2 Wires	€ 574,00							
	GEMX4-09-6K-T	bar light square composition 09 cm White 6000K Transparent cover 1740Lm 480mA 11,6W 2Mt cable 2 Wires	€ 574,00							
	GEMX4-18-6K-OP	bar light square composition 18 cm White 6000K Opaline cover 3240Lm 920mA 21,6W 2Mt cable 2 Wires	€ 656,00							
	GEMX4-18-6K-T	bar light square composition 18 cm White 6000K Transparent cover 3240Lm 920mA 21,6W 2Mt cable 2 Wires	€ 656,00							
	GEMX4-25-6K-OP	bar light square composition 25 cm White 6000K Opaline cover 4940Lm 1380mA 32,8W 2Mt cable 2 Wires	€ 769,00							
	GEMX4-25-6K-T	bar lightsquare composition 25 cm White 6000K Transparent cover 4940Lm 1380mA 32,8W 2Mt cable 2 Wires	€ 769,00							
GEMX6 base model	GEMX4-50-6K-OP	bar light square composition 50 cm White 6000K Opaline cover 9840Lm 2760mA65,6W 2Mt cable 2 Wires	€ 1.005,00							
	GEMX4-50-6K-T	bar light square composition 50 cm White 6000K Transparent cover 9840Lm 2760mA65,6W 2Mt cable 2 Wires	€ 1.005,00							
	GEMX6-03-6K-OP	bar light Hexagonal composition 3 cm White 6000K Opaline cover 2600Lm 720mA 17,3W 2Mt cable 2 Wires	€ 830,00							
	GEMX6-03-6K-T	bar light Hexagonal composition 3 cm White 6000K Transparent cover 2600Lm 720mA 17,3W 2Mt cable 2 Wires	€ 830,00							
	GEMX6-05-6K-OP	bar light Hexagonal composition 5 cm White 6000K Opaline cover 2600Lm 720mA 17,3W 2Mt cable 2 Wires	€ 846,00							
	GEMX6-05-6K-T	bar light Hexagonal composition 5 cm White 6000K Transparent cover 2600Lm 720mA 17,3W 2Mt cable 2 Wires	€ 846,00							
	GEMX6-09-6K-OP	bar light Hexagonal composition 9 cm White 6000K Opaline cover 2600Lm 720mA 17,3W 2Mt cable 2 Wires	€ 861,00							
	GEMX6-09-6K-T	bar light Hexagonal composition 9 cm White 6000K Transparent cover 2600Lm 720mA 17,3W 2Mt cable 2 Wires	€ 861,00							
	GEMX6-18-6K-OP	bar light Hexagonal composition 18 cm White 6000K Opaline cover 4900Lm 1,38 A 33W 2Mt cable 2 Wires	€ 984,00							
	GEMX6-18-6K-T	bar light Hexagonal composition 18 cm White 6000K Transparent cover 4900Lm 1,38 A 33W 2Mt cable 2 Wires	€ 984,00							
<b>Single light driving</b>		<b>Code</b>	<b>Description</b>	<b>Price list 2024</b>						
GEMX4S base model	GEMX4S-03-6K-OP	bar light square composition 3 cm White 6000K Opaline cover 1000Lm 280mA 6,7W 4 cables (2Mt 2 Wires)	€ 554,00							
	GEMX4S-03-6K-T	bar light square composition 3 cm White 6000K Transparent cover 1000Lm 280mA 6,7W 4 cables (2Mt 2 Wires)	€ 554,00							
	GEMX4S-05-6K-OP	bar light square composition 05 cm White 6000K Opaline cover 1200Lm 340mA 8,0W 24 cables (2Mt 2 Wires)	€ 564,00							
	GEMX4S-05-6K-T	bar light square composition 05 cm White 6000K Transparent cover 1200Lm 340mA 8,0W 24 cables (2Mt 2 Wires)	€ 564,00							
	GEMX4S-09-6K-OP	bar light square composition 09 cm White 6000K Opaline cover 1740Lm 480mA 11,6W 4 cables (2Mt 2 Wires)	€ 574,00							
	GEMX4S-09-6K-T	bar light square composition 09 cm White 6000K Transparent cover 1740Lm 480mA 11,6W 4 cables (2Mt 2 Wires)	€ 574,00							
	GEMX4S-18-6K-OP	bar light square composition 18 cm White 6000K Opaline cover 3240Lm 920mA 21,6W 4 cables (2Mt 2 Wires)	€ 656,00							
	GEMX4S-18-6K-T	bar light square composition 18 cm White 6000K Transparent cover 3240Lm 920mA 21,6W 4 cables (2Mt 2 Wires)	€ 656,00							
	GEMX4S-25-6K-OP	bar light square composition 25 cm White 6000K Opaline cover 4940Lm 1380mA 32,8W 4 cables (2Mt 2 Wires)	€ 769,00							
	GEMX4S-25-6K-T	bar light square composition 25 cm White 6000K Transparent cover 4940Lm 1380mA 32,8W 4 cables (2Mt 2 Wires)	€ 769,00							
GEMX6S base model	GEMX4S-50-6K-OP	bar light square composition 50 cm White 6000K Opaline cover 9840Lm 2760mA65,6W 4 cables (2Mt 2 Wires)	€ 1.005,00							
	GEMX4S-50-6K-T	bar light square composition 50 cm White 6000K Transparent cover 9840Lm 2760mA65,6W 4 cables (2Mt 2 Wires)	€ 1.005,00							
	GEMX6S-03-6K-OP	bar light Hexagonal composition 3 cm White 6000K Opaline cover 2600Lm 720mA 17,3W 6 cables (2Mt cable 2 Wires)	€ 830,00							
	GEMX6S-03-6K-T	bar light Hexagonal composition 3 cm White 6000K Transparent cover 2600Lm 720mA 17,3W 6 cables (2Mt cable 2 Wires)	€ 830,00							
	GEMX6S-05-6K-OP	bar light Hexagonal composition 5 cm White 6000K Opaline cover 2600Lm 720mA 17,3W 6 cables (2Mt cable 2 Wires)	€ 846,00							
	GEMX6S-05-6K-T	bar light Hexagonal composition 5 cm White 6000K Transparent cover 2600Lm 720mA 17,3W 6 cables (2Mt cable 2 Wires)	€ 846,00							
	GEMX6S-09-6K-OP	bar light Hexagonal composition 9 cm White 6000K Opaline cover 2600Lm 720mA 17,3W 6 cables (2Mt cable 2 Wires)	€ 861,00							
	GEMX6S-09-6K-T	bar light Hexagonal composition 9 cm White 6000K Transparent cover 2600Lm 720mA 17,3W 6 cables (2Mt cable 2 Wires)	€ 861,00							
	GEMX6S-18-6K-OP	bar light Hexagonal composition 18 cm White 6000K Opaline cover 4900Lm 1,38 A 33W 6 cables (2Mt cable 2 Wires)	€ 984,00							
	GEMX6S-18-6K-T	bar light Hexagonal composition 18 cm White 6000K Transparent cover 4900Lm 1,38 A 33W 6 cables (2Mt cable 2 Wires)	€ 984,00							
				<b>GEMX model 1-4 weeks delivery time</b>						
		<b>Code</b>	<b>Combine the variables to find your solution</b>		<b>Length</b>	<b>Led colour</b>	<b>Power</b>	<b>Cover variants</b>	<b>Supply connection</b>	
		GEM4XXX-YYY-CCC-WW			XXX	YYY	CCC	WW1	WW2	
GEMX examples	GEMX4-09-6K-OP-S	bar light square composition 9 cm White 6000K Opaline cover 1740Lm 480mA 11,6W, 2Mt 3 poles + logic start	€ 584,00							-S
	GEMX4-18X9-6K-OP-S	bar light square composition 18 cm x 9 cm White 6000K Opaline cover 2400Lm 700mA 16W 2Mt 3 poles + logic start	€ 615,00		18 x 9cm					-S
	GEMX4-25-6K-OP-5M	bar light square composition 25 cm White 6000K Opaline cover 4940Lm 1380mA 32,8W 5Mt 2 poles cable	€ 769,00							-5M
	GEMX4-25-4K-L10-M8	bar light square composition 25 cm White 4000K 10° Lens cover 4940Lm 1380mA 32,8W 20cm cable M8 M 3P M	€ 774,00					L10		-M8
	GEMX4-34-6K-OP	bar light square composition 34 cm White 6000K Opaline cover 6450Lm 1,8A 43W 2Mt cable 2 Wires	€ 841,00		34cm					
	GEMX4-42-6K-OP	bar light square composition 42 cm White 6000K Opaline cover 8200Lm 2,28A 54W 2Mt cable 2 Wires	€ 892,00		42cm					
	GEMX4-42-6K-300-OP-S	bar light square composition 42 cm White 6000K Opaline cover 21600Lm Strobe use 10% T-ON 6 A 144W, 2Mt 3 poles + logic start	€ 1.153,00				-300 + 400% power			-S
	GEMX6-05-524-OP-S	bar light Hexagonal composition 5 cm Green GS24 Opaline cover 480mA 12 W 2Mt 3 poles logic start	€ 1.066,00			Green 524nm				-S
	GEMX6-18-6K-300-OP-M12S	bar light Hexagonal composition 18 cm White 6000K Opaline cover 4900Lm 1,38 A 33 W Strobe use 10% T-ON, 20 cm cable M12 M 5P +logic start	€ 1.394,00				-300 + 400% power			
	GEMX6-25-6K-OP-M12S	bar light Hexagonal composition 25 cm White 6000K Opaline cover 7200Lm 2 A 48 W 20 cm cable M12 M 5P + logic start	€ 1.210,00							-M12S
GEMX6-42-6K-OP	bar light Hexagonal composition 42 cm White 6000K Opaline cover 3,39A 81W 2Mt 2 poles	€ 1.251,00		42cm						
<b>If the variables do not satisfy your needs, ask for an exclusive custom product for your application at info@genesi-lux.it</b>										
<b>Example :</b>		<b>GEMXXXX-YYY-CCC-XYZ</b>	<b>product reserved for customer XYZ</b>							

GEMPC		Bar light	Configuration Guide 2025 page 15,16						
		Code	Description	Price list 2025					
GEMPC base model	GEMPC09-6K-OP	bar light 9 cm White 6000K Opaline cover 280Lm 85mA 2,0W 2Mt cable 2 Wires	€ 79,00	Base model short delivery times Request a sample for your tests					
	GEMPC09-6K-T	bar light 9 cm White 6000K Transparent cover 280Lm 85mA 2,0W 2Mt cable 2 Wires	€ 79,00						
	GEMPC18-6K-OP	bar light 18 cm White 6000K Opaline cover 560Lm 170mA 4,0W 2Mt cable 2 Wires	€ 92,00						
	GEMPC18-6K-T	bar light 18 cm White 6000K Transparent cover 560Lm 170mA 4,0W 2Mt cable 2 Wires	€ 92,00						
	GEMPC25-6K-OP	bar light 25 cm White 6000K Opaline cover 840Lm 250mA 6,0W 2Mt cable 2 Wires	€ 121,00						
	GEMPC25-6K-T	bar light 25 cm White 6000K Transparent cover 840Lm 250mA 6,0W 2Mt cable 2 Wires	€ 121,00						
	GEMPC34-6K-OP	bar light 34 cm White 6000K Transparent cover 1200Lm 450mA 8W 2Mt cable 2 Wires	€ 152,00						
	GEMPC34-6K-T	bar light 34cm White 6000K Transparent cover 1200Lm 340mA 8W 2Mt cable 2 Wires	€ 152,00						
	GEMPC42-6K-OP	bar light 42 cm White 6000K Opaline cover 1430Lm 425mA 10,2W 2Mt cable 2 Wires	€ 182,00						
	GEMPC42-6K-T	bar light 42 cm White 6000K Transparent cover 1430Lm 425mA 10,2W 2Mt cable 2 Wires	€ 182,00						
	GEMPC50-6K-OP	bar light 50 cm White 6000K Opaline cover 1680Lm 500mA 12,0W 2Mt cable 2 Wires	€ 218,00						
	GEMPC50-6K-T	bar light 50 cm White 6000K Transparent cover 1680Lm 500mA 12,0W 2Mt cable 2 Wires	€ 218,00						
	GEMPC100-6K-OP	bar light 100 cm White 6000K Opaline cover 3360Lm 1000mA 24,0W 2Mt cable 2 Wires	€ 377,00						
	GEMPC100-6K-T	bar light 100 cm White 6000K Transparent cover 3360Lm 1000mA 24,0W 2Mt cable 2 Wires	€ 377,00						
	GEMPC200-6K-OP	bar light 200 cm White 6000K Opaline cover 6720Lm 2000mA 48,0W 2Mt cable 2 Wires	€ 636,00						
GEMPC200-6K-T	bar light 200 cm White 6000K Transparent cover 6720Lm 2000mA 48,0W 2Mt cable 2 Wires	€ 636,00							
				GEMPC model 1-4 weeks delivery time					
GEMPC examples	Code	Combine the variables to find your solution		Length	Led colour	Power	Cover variants	Supply connection	
	GEMPCXXX-YYY-CCC-WW			XXX	YYY	CCC	WW1	WW2	
	GEMPC18-6K-300-OP-M8S	bar light 18 cm White 6000K Opaline cover Strobe use 10% T-ON 2100 Lm 0,6A 14W 20cm cable M8 3P M+logic start	€ 129,00			-300 + 400% power		-M8S	
	GEMPC18-6K-L25-A	bar light 18 cm White 6000K 25° lens cover 560Lm 4W 2Mt 2P cable for food industry	€ 144,00				-L25	-A	
GEMPC18-6K-300-L25-A	bar light 18 cm White 6000K 25° lens cover 560Lm 4W 2Mt 2P cable for food industry	€ 190,00			-300 + 400% power	-L25	-A		
If the variables do not satisfy your needs, ask for an exclusive custom product for your application at <a href="mailto:info@genesi-lux.it">info@genesi-lux.it</a>									
Example :	GEMPCXXX-YYY-CCC-XYZ	product reserved for customer XYZ							







**BLUE LINE**

**GP- GENESI POWER BAR**

**Power bar light**

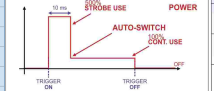
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Code	Description	Price list 2025
GP06-6K-OP	power bar & backlight 4 Driving Modes 6 cm White 6000K Opaline cover 540/1500Lm 0,15/0,4A 3,6/10W 20cm cable M12 M 5P	€ 220,00
GP12-6K-OP	power bar & backlight 4 Driving Modes 12 cm White 6000K Opaline cover 1080/3000Lm 0,3/0,8A 7,2/20W 20cm cable M12 M 5P	€ 420,00
GP12-6K-T	power bar 4 Driving Modes 12 cm White 6000K Transparent cover 1080/7200Lm 0,3/2A 7,2/48W 20cm cable M12 M 5P	€ 420,00
GP12-6K-L10	power bar 4 Driving Modes 12 cm White 6000K 10° Lens cover 1080/7200Lm 0,3/2A 7,2/48W 20cm cable M12 M 5P	€ 420,00
GP12-6K-L30	power bar 4 Driving Modes 12 cm White 6000K 30° Lens cover 1080/7200Lm 0,3/2A 7,2/48W 20cm cable M12 M 5P	€ 420,00
GP23-6K-OP	power bar & backlight 4 Driving Modes 23 cm White 6000K Opaline cover 2160/5700Lm 0,6/1,6A 14/39W 20cm cable M12 M 5P	€ 700,00
GP23-6K-T	power bar 4 Driving Modes 23 cm White 6000K Transparent cover 2160/14400Lm 0,6/4A 14/96W 20cm cable M12 M 5P	€ 700,00
GP23-6K-L10	power bar 4 Driving Modes 23 cm White 6000K 10° Lens cover 2160/14400Lm 0,6/4A 14/96W 20cm cable M12 M 5P	€ 700,00
GP23-6K-L30	power bar 4 Driving Modes 23 cm White 6000K 30° Lens cover 2160/14400Lm 0,6/4A 14/96W 20cm cable M12 M 5P	€ 700,00
GP36-6K-OP	power bar & backlight 4 Driving Modes 36 cm White 6000K Opaline cover 3240/8600Lm 0,9/2,4A 22/58W 20cm cable M12 M 5P	€ 960,00
GP36-6K-T	power bar 4 Driving Modes 36 cm White 6000K Transparent cover 3240/21600Lm 0,9/6A 22/144W 20cm cable M12 M 5P	€ 960,00
GP36-6K-L10	power bar 4 Driving Modes 36 cm White 6000K 10° Lens cover 3240/21600Lm 0,9/6A 22/144W 20cm cable M12 M 5P	€ 960,00
GP36-6K-L30	power bar 4 Driving Modes 36 cm White 6000K 30° Lens cover 3240/21600Lm 0,9/6A 22/144W 20cm cable M12 M 5P	€ 960,00
GP46-6K-OP	power bar & backlight 4 Driving Modes 46 cm White 6000K Opaline cover 4800/12900Lm 1,35/3,6A 32/86W 20cm cable M12 M 5P	€ 1.220,00
GP46-6K-T	power bar 4 Driving Modes 46 cm White 6000K Transparent cover 4320/28800Lm 1,2/8A 29/192W 20cm cable M12 M 5P	€ 1.220,00
GP46-6K-L10	power bar 4 Driving Modes 46 cm White 6000K 10° Lens cover 4320/28800Lm 1,2/8A 29/192W 20cm cable M12 M 5P	€ 1.220,00
GP46-6K-L30	power bar 4 Driving Modes 46 cm White 6000K 30° Lens cover 4320/28800Lm 1,2/8A 29/192W 20cm cable M12 M 5P	€ 1.220,00
GP56-6K-OP	power bar & backlight 4 Driving Modes 56 cm White 6000K Opaline cover 5900/15800Lm 1,65/4,4A 39/105W 20cm cable M12 M 5P	€ 1.480,00
GP56-6K-T	power bar 4 Driving Modes 56 cm White 6000K Transparent cover 5400/36000Lm 1,5/10A 36/240W 20cm cable M12 M 5P	€ 1.480,00
GP56-6K-L10	power bar 4 Driving Modes 56 cm White 6000K 10° Lens cover 5400/36000Lm 1,5/10A 36/240W 20cm cable M12 M 5P	€ 1.480,00
GP56-6K-L30	power bar 4 Driving Modes 56 cm White 6000K 30° Lens cover 5400/36000Lm 1,5/10A 36/240W 20cm cable M12 M 5P	€ 1.480,00
GP66-6K-OP	power bar & backlight 4 Driving Modes 66 cm White 6000K Opaline cover 7000/18700Lm 1,95/5,2A 47/125W 20cm cable M12 M 5P	€ 1.740,00
GP66-6K-T	power bar 4 Driving Modes 66 cm White 6000K Transparent cover 6480/43000Lm 1,8/12A 44/288W 20cm cable M12 M 5P	€ 1.740,00
GP66-6K-L10	power bar 4 Driving Modes 66 cm White 6000K 10° Lens cover 6480/43000Lm 1,8/12A 44/288W 20cm cable M12 M 5P	€ 1.740,00
GP66-6K-L30	power bar 4 Driving Modes 66 cm White 6000K 30° Lens cover 6480/43000Lm 1,8/12A 44/288W 20cm cable M12 M 5P	€ 1.740,00

**Base model short delivery times**  
Request a sample for your tests

Internal controller with 4 Driving modes	
1	100% Continuous use
2	200% Semi-continuous use
3	400% Strobe use
4	10-100% Analog Reg.

**M12 5P Male Connector**



Pin 1	+24V
Pin 2	Start NPN < 1 to 0V
Pin 3	GND
Pin 4	Start PNP > 3 to 24V
Pin 5	1-10V Analog Reg.

**GP model 1-4 weeks delivery time**

Code	Combine the variables to find your solution		Length	Led colour	Cover variants	
					WW1	WW2
GPXXX-YYY-WW1-WW2			XXX	YYY		
GP16-6K-OP	power bar & backlight 4 Driving Modes 16 cm White 6000K Opaline cover 1620/4300Lm 0,45/1,2A 11/29W 20cm cable M12 M 5P	€ 550,00	16cm			
GP23-625-L10	power bar 4 Driving Modes 23 cm Red 625nm 10° Lens cover 0,4/4A 10/96W 20cm cable M12 M 5P	€ 840,00		Red 625nm		
GP23-850-L30	power bar 4 Driving Modes 23 cm IR 850nm 30° Lens cover 0,6/4A 14/96W 20cm cable M12 M 5P	€ 910,00		IR 850nm		
GP23-6K-OPC	power bar 4 Driving Modes 23 cm White 6000K Opaline + Collimating filter + Transparent cover 2160/5760Lm 0,6/1,6A 14/38W 20cm cable M12 M 5P	€ 840,00			Collim. filter -OPC	
GP23-6K-TP	power bar 4 Driving Modes 23 cm White 6000K Polarizing filter + Transparent cover 2160/7200Lm 0,6/4A 14/96W 20cm cable M12 M 5P	€ 840,00			Polarizing filter -TP	
GP36-365-45T	power bar 4 Driving Modes 36 cm UV365nm 45° lens transparent cover 0,9/2,7A 22/65W 20cm cable M12 M 5P	€ 2.100,00		UV 365nm		
GP46-6K-OP-IP67	power bar & backlight 4 Driving Modes 46 cm White 6000K Opaline cover + IP65 protection 4320/11500Lm 1,2/3,24A 29/77W 20cm cable M12 M 5P	€ 1.340,00				-IP67
GP46-1550-L30	power bar 4 Driving Modes 46 cm Swir 1550nm 30° lens cover 1,2/4A 29/96W 20cm cable M12 M 5P	€ 3.660,00		SWIR 1550nm		
GP56-524-L10-ST	power bar 4 Driving Modes 56 cm Green 524nm 10° Lens Satin cover 1,5/10A 36/240W 20cm cable M12 M 5P	€ 1.710,00		Green 524nm		-ST
GP102-850-OP	power bar & backlight 4 Driving Modes 102 cm IR 850nm Opaline cover 1/3,2A 24/77W 20cm cable M12 M 5P	€ 2.680,00	102cm	IR 850nm		
GP133-625-L10	power bar 4 Driving Modes 133 cm Red 625nm 10° Lens cover 2,4/24A 58/576W 20cm 2 cable M12 M 5P	€ 3.160,00	133cm	Red 625nm		
GP200-6K-OP	power bar & backlight 4 Driving Modes 200 cm White 6000K Opaline cover 21000/105000Lm 5,85/29A 140/700W 2x 20cm cable M12 M 5P	€ 3.680,00	200cm			

**If the variables do not satisfy your needs, ask for an exclusive custom product for your application at info@genesi-lux.it**

**Example :**

**GPXXX-YYY-XYZ**

**product reserved for customer XYZ**

Code	Description	Price list 2025
GP-FIX	GP fixing Kit (2 pz)	€ 36,00
GP-FIX-R	rotating GP fixing Kit (2 pz)	€ 50,00
GP-R12	auxiliary heat radiator for GP12 (to work 100% semi-continuous mode)	€ 28,00
GP-R23	auxiliary heat radiator for GP23 (to work 100% semi-continuous mode)	€ 38,00
GP-R36	auxiliary heat radiator for GP36 (to work 100% semi-continuous mode)	€ 48,00
GP-R46	auxiliary heat radiator for GP46 (to work 100% semi-continuous mode)	€ 60,00
GP-R56	auxiliary heat radiator for GP56 (to work 100% semi-continuous mode)	€ 72,00
GP-R66	auxiliary heat radiator for GP66 (to work 100% semi-continuous mode)	€ 84,00
GP12-P-C0	accessory GP12 Polarizing filter 0 degree cut	€ 60,00
GP23-P-C0	accessory GP23 Polarizing filter 0 degree cut	€ 90,00
GP36-P-C0	accessory GP36 Polarizing filter 0 degree cut	€ 120,00
GP46-P-C0	accessory GP46 Polarizing filter 0 degree cut	€ 150,00
GP56-P-C0	accessory GP56 Polarizing filter 0 degree cut	€ 180,00
GP66-P-C0	accessory GP66 Polarizing filter 0 degree cut	€ 210,00

**GP accessory**

**BLUE LINE**

**GX- GENESI XBAR**

**Power bar light**

**Configuration Guide 2025 page 23,24**

**Price list 2025**

**Base model short delivery times**  
Request a sample for your tests

Internal controller with 4 Driving modes		M12 5P Male Connector	
1	100% Continuous use	Pin 1	+24V
2	200% Semi-continuous use	Pin 2	Start NPN < 1 to 0V
3	400% Strobe use	Pin 3	GND
4	10-100% Analog Reg.	Pin 4	Start PNP > 3 to 24V
		Pin 5	1-10V Analog Reg.

Code	Description	Price
GX14-6K	power bar 4 Driving Modes 14 cm White 6000K 5° Lens cover 1080/3000Lm 0,3/0,8A 7,2/20W 20cm cable M12 M 5P	€ 420,00
GX14ML-6K	power bar 4 Driving Modes 14 cm White 6000K 12° multi-lens (5°-40°) cover 1080/3000Lm 0,3/0,8A 7,2/20W 20cm cable M12 M 5P	€ 420,00
GX14B-6K	power bar & backlight 4 Driving Modes 14 cm White 6000K Opaline satin cover 1080/3000Lm 0,3/0,8A 7,2/20W 20cm cable M12 M 5P	€ 420,00
GX22-6K	power bar 4 Driving Modes 22 cm White 6000K 5° Lens cover 2200/6000Lm 0,6/1,8A 15/38W 20cm cable M12 M 5P	€ 700,00
GX22ML-6K	power bar 4 Driving Modes 22 cm White 6000K 12° multi-lens (5°-40°) cover 2200/6000Lm 0,6/1,8A 15/38W 20cm cable M12 M 5P	€ 700,00
GX22B-6K	power bar & backlight 4 Driving Modes 22 cm White 6000K Opaline satin cover 2200/6000Lm 0,6/1,8A 15/28W 20cm cable M12 M 5P	€ 700,00
GX30-6K	power bar 4 Driving Modes 30 cm White 6000K 5° Lens cover 3200/8700Lm 0,9/2,4A 22/58W 20cm cable M12 M 5P	€ 970,00
GX30ML-6K	power bar 4 Driving Modes 30 cm White 6000K 12° multi-lens (5°-40°) cover 3200/8700Lm 0,9/2,4A 22/58W 20cm cable M12 M 5P	€ 970,00
GX30B-6K	power bar & backlight 4 Driving Modes 30 cm White 6000K Opaline satin cover 3200/8700Lm 0,9/2,4A 22/58W 20cm cable M12 M 5P	€ 970,00
GX38-6K	power bar 4 Driving Modes 38 cm White 6000K 5° Lens cover 4300/11500Lm 1,2/3,2A 29/77W 20cm cable M12 M 5P	€ 1.230,00
GX38ML-6K	power bar 4 Driving Modes 38 cm White 6000K 12° multi-lens (5°-40°) cover 4300/11500Lm 1,2/3,2A 29/77W 20cm cable M12 M 5P	€ 1.230,00
GX38B-6K	power bar & backlight 4 Driving Modes 30 cm White 6000K Opaline satin cover 4300/11500Lm 1,2/3,2A 29/77W 20cm cable M12 M 5P	€ 1.230,00
GX46-6K	power bar 4 Driving Modes 46 cm White 6000K 5° Lens cover 5000/14400Lm 1,4/4,0A 34/96W 20cm cable M12 M 5P	€ 1.490,00
GX46ML-6K	power bar 4 Driving Modes 46 cm White 6000K 12° multi-lens (5°-40°) cover 5000/14400Lm 1,4/4,0A 34/96W 20cm cable M12 M 5P	€ 1.490,00
GX46B-6K	power bar & backlight 4 Driving Modes 46 cm White 6000K Opaline satin cover 5000/14400Lm 1,4/4,0A 34/96W 20cm cable M12 M 5P	€ 1.490,00
GX54-6K	power bar 4 Driving Modes 54 cm White 6000K 5° Lens cover 6100/17300Lm 1,7/4,8A 41/115W 20cm cable M12 M 5P	€ 1.750,00
GX54ML-6K	power bar 4 Driving Modes 54 cm White 6000K 12° multi-lens (5°-40°) cover 6100/17300Lm 1,7/4,8A 41/115W 20cm cable M12 M 5P	€ 1.750,00
GX54B-6K	power bar & backlight 4 Driving Modes 54 cm White 6000K Opaline satin cover 6100/17300Lm 1,7/4,8A 41/115W 20cm cable M12 M 5P	€ 1.750,00
GX62-6K	power bar 4 Driving Modes 62 cm White 6000K 5° Lens cover 7000/20000Lm 1,9/5,6A 45/135W 20cm cable M12 M 5P	€ 1.980,00
GX62ML-6K	power bar 4 Driving Modes 62 cm White 6000K 12° multi-lens (5°-40°) cover 7000/20000Lm 1,9/5,6A 45/135W 20cm cable M12 M 5P	€ 1.980,00
GX62B-6K	power bar & backlight 4 Driving Modes 62 cm White 6000K Opaline satin cover 7000/20000Lm 1,9/5,6A 45/135W 20cm cable M12 M 5P	€ 1.980,00

**GX model 1-4 weeks delivery time**

Code	Combine the variables to find your solution	Length	Led colour	Cover variants	Cover variants
GPXXX-YYY-WW1-WW2					
GX22-625	power bar 4 Driving Modes 22 cm Red 625nm 5° Lens cover 0,6/1,8A 15/38W 20cm cable M12 M 5P		Red 625nm		
GX30ML-850	power bar 4 Driving Modes 30 cm IR 850nm 12° multi-lens (5°-40°) cover 0,9/2,4A 22/58W 20cm cable M12 M 5P		IR 850nm		
GX38-6K-TP	power bar 4 Driving Modes 38 cm White 6000K 5° Lens +Polarizing filter + Transparent cover 4300/11500Lm 1,2/3,2A 29/77W 20cm cable M12 M 5P			Polarizing filter -TP	
GX38-365	power bar 4 Driving Modes 38 cm UV365nm 45° lens 5° 1,2/3,2A 92/77W 20cm cable M12 M 5P		UV 365nm		
GX46-1550	power bar 4 Driving Modes 46 cm SWIR 1550nm 5° lens cover 0,6/2A 15/28W 20cm cable M12 M 5P		SWIR 1550nm		
GX78B-850	power bar & backlight 4 Driving Modes 78 cm IR 850nm Opaline satin cover 2,5/7,2A 60/173W 20cm cable M12 M 5P	78cm	IR 850nm		

If the variables do not satisfy your needs, ask for an exclusive custom product for your application at [info@genesi-lux.it](mailto:info@genesi-lux.it)

**Example :** GXXX-YYY-XYZ product reserved for customer XYZ





GEVXD		Power bar light	Configuration Guide 2025 page 29,30						
1-4 channel power bar									
	<b>Code</b>	<b>Description</b>		<b>Price list 2025</b>					
GEVXD base model	GEVXD20-12-1A-L	power bar 1 channel 20cm SWIR 1200nm 5° Lens cover 0,3A 7,2W 20cm cable M12 5P M + logic start		€ 1.360,00	Base model short delivery times Request a sample for your tests				
	GEVXD20-14-1A-M	power bar 1 channel 20cm SWIR 1200nm transparent cover 0,3A 7,2W 20cm cable M12 5P M + logic start		€ 1.360,00					
	GEVXD20-1315-1A-L	power bar 2 channels 20cm SWIR 20cm 1300-1550nm 5° Lens cover 0,6A 14,4W 20cm cable M12 5P M + 2 logic start		€ 1.580,00					
	GEVXD20-1315-1A-M	power bar 2 channels 20cm SWIR 20cm 1300-1550nm transparent cover 0,6A 14,4W 20cm cable M12 5P M + 2 logic start		€ 1.580,00					
	GEVXD20-12131415-1A-L	power bar 4 channels 20cm SWIR 20cm 1200-1300-1450-1550nm 5° Lens cover 1,2A 29W 20cm cable M12 8P M + 4 logic start		€ 2.020,00					
	GEVXD20-12131415-1A-M	power bar 4 channels 20cm SWIR 20cm 1200-1300-1450-1550nm transparent cover 1,2A 29W 20cm cable M12 8P M + 4 logic start		€ 2.020,00					
	GEVXD36-6KRGB-1A-L	power bar 4 channels 36 cm VIS-RGB 6000K-RED-GREEN-BLUE 5° Lens cover 4,8A 115W pover cable 2Mt & 20cm cable M12 8P M + 4 logic start		€ 760,00					
	GEVXD52-6K15-1A-L	power bar 2 channels 52 cm VIS-SWIR 6000K-1550nm 5° Lens cover 3A 72W 20cm cable M12 5P M + 2 logic start		€ 2.560,00					
	GEVXD52-6K15-1A-M	power bar 2 channels 52 cm VIS-SWIR 6000K-1550nm transparent cover 3A 72W 20cm cable M12 5P M + 2 logic start		€ 2.560,00					
	GEVXD52-121415-1A-L	power bar 3 channels 52 cm SWIR 1200-1450-1550nm 5° Lens cover 2,7A 65W 20cm cable M12 5P M + 3 logic start		€ 3.200,00					
GEVXD84-12131415-1A-L	power bar 4 channels 84cm SWIR 1200-1300-1450-1550nm 5° Lens cover 6A 144W pover cable 2Mt & 20cm cable M12 8P M + 4 logic start		€ 5.800,00						
GEVXD84-12131415-1A-M	power bar 4 channels 84cm SWIR 1200-1300-1450-1550nm transparent cover 6A 144W pover cable 2Mt & 20cm cable M12 8P M + 4 logic start		€ 5.800,00						
				<b>GEVXD model 1-4 weeks delivery time</b>					
GEVXD examples	<b>Code</b>	<b>Combine the variables to find your solution</b>			<b>Length</b>	<b>Led colour</b>	<b>Power</b>	<b>Cover variants</b>	<b>Supply connection</b>
	GEVXDXXX-YYY-CCC-WW				XXX	YYY	CCC	WW1	WW2
	GEVXD36-12-1A-L	power bar 1 channel 36cm SWIR 20cm 1200nm 5° Lens cover 0,6A 14,4W 20cm cable M12 5P M + 1 logic start	€ 1.655,00	36cm	-12				
	GEVXD36-12131415-1A-L	power bar 4 channels 36cm SWIR 20cm 1200-1300-1450-1550nm 5° Lens cover 2,4A 58W 20cm cable M12 8P M + 4 logic start	€ 2.970,00	36cm	-12131415				
	GEVXD52-6K1313-1A-L	power bar 3 channels 52cm VIS-SWIR 6000K-1300-1300nm 5° Lens cover 3,6A 86W 20cm cable M12 5P M + 2 logic start	€ 2.770,00	52cm	-6K1313				
	GEVXD68-6K101213-1A-L	power bar 4 channels 68cm VIS-SWIR 6000K-1050-1200-1300nm 5° Lens cover 6A 144W pover cable 2Mt & 20cm cable M12 8P M + 4 logic start	€ 4.400,00	68cm	-6K101213				
	GEVXD84-850-15-1A-ST	power bar 2 channels 84cm IR-SWIR IR850nm-1550nm Satin cover 3,5A 84W 20cm cable M12 5P M + 2 logic start	€ 3.550,00	84cm	-850-15			-ST	
	GEVXD100-1313-1A-OP	power bar 2 channels 100cm 1300-1300nm Opaline cover 3,6A 86W 20cm cable M12 5P M + 2 logic start	€ 4.050,00	100cm	-1313			-OP	
GEVXD180-1515-1A-L	power bar 2 channels 180cm 1550-1550nm 5° Lens cover 6,48A 155W 20cm cable M12 5P M + 2 logic start	€ 6.600,00	180cm	-1515					
<b>If the variables do not satisfy your needs, ask for an exclusive custom product for your application at <a href="mailto:info@genesi-lux.it">info@genesi-lux.it</a></b>									
<b>Example :</b>	GEVXDXXX-YYY-CCC-XYZ	product reserved for customer XYZ							

GEST		Configuration Guide 2025 page 31,32	Price list 2025						
	Ring light Code	Description							
GEST base model	GEST42-6K	ring light 42mm diameter White 6000K no cover IP20 540Lm 150mA 3,6W 2Mt cable 2 Wires	€ 185,00	GEST model short delivery times Request a sample for your tests					
	GEST74-6K	ring light 74mm diameter White 6000K no cover IP20 1080Lm 300mA 7,2W 2Mt cable 2 Wires	€ 242,00						
	GEST120-6K	ring light 120mm diameter White 6000K no cover IP20 3000Lm 800mA 20W 2Mt cable 2 Wires	€ 407,00						
GEST base model	GEST44-6K-T	ring light 44mm diameter White 6000K Transparent cover IP65 540Lm 150mA 3,6W 2Mt cable 2 Wires	€ 212,00						
	GEST44-6K-OP	ring light 44mm diameter White 6000K Opaline cover IP65 540Lm 150mA 3,6W 2Mt cable 2 Wires	€ 212,00						
	GEST76-6K-T	ring light 76mm diameter White 6000K Transparent cover IP65 1080Lm 300mA 7,2W 2Mt cable 2 Wires	€ 275,00						
	GEST76-6K-OP	ring light 76mm diameter White 6000K Opaline cover IP65 1080Lm 300mA 7,2W 2Mt cable 2 Wires	€ 275,00						
	GEST122-6K-T	ring light 122mm diameter White 6000K Transparent cover IP65 3000Lm 800mA 20W 2Mt cable 2 Wires	€ 445,00						
	GEST122-6K-OP	ring light 122mm diameter White 6000K Opaline cover IP65 3000Lm 800mA 20W 2Mt cable 2 Wires	€ 445,00						
GEST base model	GEST76-6K-L20	ring light 76mm diameter White 6000K 20° Lens cover 1080Lm 300mA 7,2W 2Mt cable 2 Wires	€ 375,00						
	GEST76-6K-L40	ring light 76mm diameter White 6000K 40° Lens cover 1080Lm 300mA 7,2W 2Mt cable 2 Wires	€ 375,00						
	GEST100-6K-L20	ring light 100mm diameter White 6000K 20° Lens cover 1800Lm 500mA 12W 2Mt cable 2 Wires	€ 640,00						
	GEST100-6K-L40	ring light 100mm diameter White 6000K 40° Lens cover 1800Lm 500mA 12W 2Mt cable 2 Wires	€ 640,00						
				GEST model 1-4 weeks delivery time					
GEST examples	Code	Combine the variables to find your solution		Diameter	Led colour	Power	Cover variants	Supply connection	
	GESTXXX-YYY-CCC-WW			XXX	YYY	CCC	WW1	WW2	
	GEST42-6K-M8	ring light 42mm diameter no cover IP20 White 6000K 540Lm 150 mA 3,6W 20 cm cable M8 3 poles	€ 194,00					-M8	
	GEST42-625-M8	ring light 42mm diameter no cover IP20 Red 625nm 150 mA 3,6W 20 cm cable M8 3 poles	€ 252,00		Red 625nm			-M8	
	GEST42-850-M8	ring light 42mm diameter no cover IP20 IR 850nm 150 mA 3,6W 20 cm cable M8 3 poles	€ 252,00						
	GEST44-470-30-OP	ring light 44mm diameter opaline IP65 cover Blue 470nm 30mA per led 100 mA 2,4W 2Mt cable 2 Wires	€ 275,00		Blue 470nm	-30			
	GEST76-6K-OP-M8S	ring light 76mm diameter White 6000K Opaline cover IP65 1080Lm 300mA 7,2W 20cm M8 3 poles +start	€ 290,00					-M8S	
	GEST100-6K-OP-M8S	ring light 100mm diameter White 6000K Opaline cover IP65 1800Lm 500mA 12W 20cm M8 3 poles +start	€ 560,00				-OP	-M8S	
GEST100-365-1A-M12S	ring light 100mm diameter UV 365nm 120° Transparent cover IP65 2A 48W Strobe use 10% T-ON 20cm cable M12 5P M + logic start	€ 1.050,00		UV365nm	-1A		-M12S		
If the variables do not satisfy your needs, ask for an exclusive custom product for your application at <a href="mailto:info@genesi-lux.it">info@genesi-lux.it</a>									
Example :	GESTXXX-YYY-CCC-XYZ	product reserved for customer XYZ							



**BLUE LINE**

**GEST MEGA-RING**

Ring light Code	Configuration Guide 2025 page 33,34 Description	Price list 2025
GEST99-6K-T	Mega-Ring light 4 Driving Modes 99 mm diameter White 6000K transparent cover 1350/6000Lm 0.4/1.7A 9/40W 20cm cable M12 M 5P	€ 550,00
GEST99-6K-L10	Mega-Ring light 4 Driving Modes 99 mm diameter White 6000K 10° Lens transparent cover 1350/6000Lm 0.4/1.7A 9/40W 20cm cable M12 M 5P	€ 550,00
GEST99-6K-L30	Mega-Ring light 4 Driving Modes 99 mm diameter White 6000K 30° Lens transparent cover 1350/6000Lm 0.4/1.7A 9/40W 20cm cable M12 M 5P	€ 550,00
GEST130-6K-T	Mega-Ring light 4 Driving Modes 130 mm diameter White 6000K transparent cover 2200/11200Lm 0.6/2/3,15A 15/75W 20cm cable M12 M 5P	€ 760,00
GEST130-6K-L10	Mega-Ring light 4 Driving Modes 130 mm diameter White 6000K 10° Lens transparent cover 2200/11200Lm 0.6/2/3,15A 15/75W 20cm cable M12 M 5P	€ 760,00
GEST130-6K-L30	Mega-Ring light 4 Driving Modes 130 mm diameter White 6000K 30° Lens transparent cover 2200/11200Lm 0.6/2/3,15A 15/75W 20cm cable M12 M 5P	€ 760,00
GEST200-6K-T	Mega-Ring light 4 Driving Modes 200 mm White 6000K transparent cover 4500/22500Lm 1,25/6,25A 30/150W 20cm cable M12 M 5P	€ 1.290,00
GEST200-6K-L10	Mega-Ring light 4 Driving Modes 200 mm White 6000K 10° Lens transparent cover 4500/22500Lm 1,25/6,25A 30/150W 20cm cable M12 M 5P	€ 1.290,00
GEST200-6K-L30	Mega-Ring light 4 Driving Modes 200 mm White 6000K 30° Lens transparent cover 4500/22500Lm 1,25/6,25A 30/150W 20cm cable M12 M 5P	€ 1.290,00
GEST300-6K-L10-A10	Mega-Ring light 4 Driving Modes 300 mm White 6000K 10° Lens transparent cover 4500/22500Lm 10° Inclination angle 1,25/6,25A 30/150W 20cm cable M12 M 5P	€ 2.800,00
GEST300-6K-L30-A10	Mega-Ring light 4 Driving Modes 300 mm White 6000K 30° Lens transparent cover 4500/22500Lm 10° Inclination angle 1,25/6,25A 30/150W 20cm cable M12 M 5P	€ 2.800,00
GEST300-6K-L10-A25	Mega-Ring light 4 Driving Modes 300 mm White 6000K 10° Lens transparent cover 4500/22500Lm 25° Inclination angle 1,25/6,25A 30/150W 20cm cable M12 M 5P	€ 2.800,00
GEST300-6K-L30-A25	Mega-Ring light 4 Driving Modes 300 mm White 6000K 30° Lens transparent cover 4500/22500Lm 25° Inclination angle 1,25/6,25A 30/150W 20cm cable M12 M 5P	€ 2.800,00
GEST300-6K-L10-A50	Mega-Ring light 4 Driving Modes 300 mm White 6000K 10° Lens transparent cover 4500/22500Lm 50° Inclination angle 1,25/6,25A 30/150W 20cm cable M12 M 5P	€ 2.800,00
GEST300-6K-L30-A50	Mega-Ring light 4 Driving Modes 300 mm White 6000K 30° Lens transparent cover 4500/22500Lm 50° Inclination angle 1,25/6,25A 30/150W 20cm cable M12 M 5P	€ 2.800,00

**Base model short delivery times**  
Request a sample for your tests

Mode	Usage
1	100% Continuous use
2	200% Semi-continuous use
3	400% Strobe use
4	10-100% Analog Reg.

Pin	Signal
Pin 1	+24V
Pin 2	Start NPN < 1 to 0V
Pin 3	GND
Pin 4	Start PNP > 3 to 24V
Pin 5	1-10V Analog Reg.

M12 5P Male Connector

**GEST Mega-Ring model 1-4 weeks delivery time**

Code	Combine the variables to find your solution	Diameter	Led colour	Cover variants	Custom version
		XXX	YYY	WW1	XYZ
GEST130-625-T	Mega-Ring light 4 Driving Modes 130 mm diameter RED 625nm transparent cover 0.6/2/3,15A 15/75W 20cm cable M12 M 5P		Red 625nm		
GEST130-450-T	Mega-Ring light 4 Driving Modes 130 mm diameter BLUE 450nm transparent cover 0.6/2/3,15A 15/75W 20cm cable M12 M 5P		BLUE 450nm		
GEST130-365-45T	Mega-Ring light 4 Driving Modes 130 mm UV 365nm 45° Lens transparent cover 0.4/1,25A 10/30W 20cm cable M12 M 5P		UV 365nm		
GEST130-1200-L30	Mega-Ring light 4 Driving Modes 130 mm SWIR 1200nm 30° Lens transparent cover 0.4/1,05A 10/25W 20cm cable M12 M 5P		IR 850nm		
GEST200-6K-L30-PHS	Mega-Ring light 4 Driving Modes 200 mm White 6000K 30° Lens transparent cover 4500/22500Lm 1,25/6,25A 30/150W Photometric stereo 20cm cable M12 M 8P				-PHS
GEST200-524-T	Mega-Ring light 4 Driving Modes 200 mm Green 524nm transparent cover 1,25/6,25A 30/150W 20cm cable M12 M 5P		Green 524nm		
GEST200-850-L60	Mega-Ring light 4 Driving Modes 200 mm IR 850nm 60° Lens transparent cover 1,25/6,25A 30/150W 20cm cable M12 M 5P		IR 850nm	-L60	
GEST200-1550-L30	Mega-Ring light 4 Driving Modes 200 mm SWIR 1550nm 30° Lens transparent cover 0,8/2,1A 20/50W 20cm cable M12 M 5P		SWIR 1550nm		
GEST300-625-L10-A25	Mega-Ring light 4 Driving Modes 300 mm RED 625nm 10° Lens transparent cover Inclination angle 25° 1,25/6,25A 30/150W 20cm cable M12 M 5P		Red 625nm		
GEST365-6K-L30-A40	Mega-Ring light 4 Driving Modes 365 mm White 6000K 30° Lens transparent cover 4500/22500Lm Inclination angle 40° 1,25/6,25A 30/150W 20cm cable M12 M 5P	365mm		-A40	

If the variables do not satisfy your needs, ask for an exclusive custom product for your application at [info@genesi-lux.it](mailto:info@genesi-lux.it)

**Example :** GESTXXX-YYY-XYZ product reserved for customer XYZ

GEST MEGA-RING accessory	Description	Price
GEST99-PX2-AP	99 mm Additional protection 2 mm transparent plexiglass + screws	€ 40,00
GEST99-PX2-APF	99 mm Additional FULL protection for Camera and illuminator 2 mm transparent plexiglass + screws	€ 44,00
GEST99-PX2-UV-AP	99 mm Additional protection 2 mm transparent plexiglass UV permeable + screws	€ 44,00
GEST99-ST2-AP	99 mm Additional protection 2 mm satin plexiglass + screws	€ 40,00
GEST99-OP2-AP	99 mm Additional protection 2 mm opaline plexiglass + screws	€ 40,00
GEST99-PC2-AP	99 mm Additional protection 2 mm opaline polycarbonate + screws	€ 42,00
GEST99-P-AP	99 mm Additional protection 2 mm transparent plexiglass + Polarizing Filter + screws	€ 140,00
GEST99-PX8-AP	99 mm Additional protection IP67 8 mm transparent plexiglass + gaskets + screws	€ 210,00
GEST130-PX2-AP	130 mm Additional protection 2 mm transparent plexiglass + screws	€ 42,00
GEST130-PX2-APF	130 mm Additional FULL protection for Camera and illuminator 2 mm transparent plexiglass + screws	€ 48,00
GEST130-PX2-UV-AP	130 mm Additional protection 2 mm transparent plexiglass UV permeable + screws	€ 48,00
GEST130-ST2-AP	130 mm Additional protection 2 mm satin plexiglass + screws	€ 42,00
GEST130-OP2-AP	130 mm Additional protection 2 mm opaline plexiglass + screws	€ 42,00
GEST130-PC2-AP	130 mm Additional protection 2 mm opaline polycarbonate + screws	€ 46,00
GEST130-P-AP	130 mm Additional protection 2 mm transparent plexiglass + Polarizing Filter + screws	€ 170,00
GEST130-PX8-AP	130 mm Additional protection IP67 8 mm transparent plexiglass + gaskets + screws	€ 270,00
GEST200-PX2-AP	200 mm Additional protection 2 mm transparent plexiglass + screws	€ 50,00
GEST200-PX2-APF	200 mm Additional FULL protection for Camera and illuminator 2 mm transparent plexiglass + screws	€ 60,00
GEST200-PX2-UV-AP	200 mm Additional protection 2 mm transparent plexiglass UV permeable + screws	€ 60,00
GEST200-ST2-AP	200 mm Additional protection 2 mm satin plexiglass + screws	€ 50,00
GEST200-OP2-AP	200 mm Additional protection 2 mm opaline plexiglass + screws	€ 50,00
GEST200-PC2-AP	200 mm Additional protection 2 mm opaline polycarbonate + screws	€ 56,00
GEST200-P-AP	200 mm Additional protection 2 mm transparent plexiglass + Polarizing Filter + screws	€ 240,00
GEST200-PX8-AP	200 mm Additional protection IP67 8 mm transparent plexiglass + gaskets + screws	€ 420,00
GEST300-PX2-AP	300 mm Additional protection 2 mm transparent plexiglass + screws	€ 60,00
GEST300-PX2-APF	300 mm Additional FULL protection for Camera and illuminator 2 mm transparent plexiglass + screws	€ 48,00
GEST300-PX2-UV-AP	300 mm Additional protection 2 mm transparent plexiglass UV permeable + screws	€ 74,00
GEST300-ST2-AP	300 mm Additional protection 2 mm satin plexiglass + screws	€ 60,00
GEST300-OP2-AP	300 mm Additional protection 2 mm opaline plexiglass + screws	€ 60,00
GEST300-PC2-AP	300 mm Additional protection 2 mm opaline polycarbonate + screws	€ 70,00
GEST300-P-AP	300 mm Additional protection 2 mm transparent plexiglass + Polarizing Filter + screws	€ 360,00
GEST300-PX8-AP	300 mm Additional protection IP67 8 mm transparent plexiglass + gaskets + screws	€ 840,00

GES	Spot light Code	Configuration Guide 2025 page 35,36 Description	Price list 2025				
GES base model	GES40-6K-T	Spot light 40mm diameter White 6000K 120° transparent cover 450Lm 0,175A 4W 2Mt cable 2 Wires	€ 215,00	Base model short delivery times Request a sample for your tests			
	GES40-6K-L10-T	Spot light 40mm diameter White 6000K 10° Lens transparent cover 450Lm 0,175A 4W 2Mt cable 2 Wires	€ 215,00				
	GES40-6K-L30-T	Spot light 40mm diameter White 6000K 30° Lens transparent cover 450Lm 0,175A 4W 2Mt cable 2 Wires	€ 215,00				
	GES40-6K-L60-T	Spot light 40mm diameter White 6000K 60° Lens transparent cover 450Lm 0,175A 4W 2Mt cable 2 Wires	€ 215,00				
	GES50-6K-T	Spot light 50mm diameter White 6000K 120° transparent cover 900Lm 0,25A 6W 2Mt cable 2 Wires	€ 310,00				
	GES50-6K-L20-T	Spot light 50mm diameter White 6000K 20° Lens transparent cover 900Lm 0,25A 6W 2Mt cable 2 Wires	€ 310,00				
	GES50-6K-L40-T	Spot light 50mm diameter White 6000K 40° Lens transparent cover 900Lm 0,25A 6W 2Mt cable 2 Wires	€ 310,00				
	GES70-6K-T	Spot light 70mm diameter White 6000K transparent cover 1800Lm 0,5A 12W 2Mt cable 2 Wires	€ 430,00				
	GES70-6K-L20-T	Spot light 70mm diameter White 6000K 20° Lens transparent cover 1800Lm 0,5A 12W 2Mt cable 2 Wires	€ 430,00				
	GES70-6K-L40-T	Spot light 70mm diameter White 6000K 40° Lens transparent cover 1800Lm 0,5A 12W 2Mt cable 2 Wires	€ 430,00				
	GES90-6K-T	Spot light 90mm diameter White 6000K transparent cover 3600Lm 1A 24W 2Mt cable 2 Wires	€ 590,00				
	GES90-6K-L20-T	Spot light 90mm diameter White 6000K 20° Lens transparent cover 3600Lm 1A 24W 2Mt cable 2 Wires	€ 590,00				
GES90-6K-L40-T	Spot light 90mm diameter White 6000K 40° Lens transparent cover 3600Lm 1A 24W 2Mt cable 2 Wires	€ 590,00					
			<b>GES model 1-4 weeks delivery time</b>				
GES examples	Code	Combine the variables to find your solution		Diameter	Led colour	Cover variants	Supply connection
	GESXX-YYY-WW1-WW2			XX	YYY	WW1	WW2
	GES50-6K-L20-T-M12S	Spot light 50mm diameter White 6000K 20° Lens transparent cover 900Lm 0,25A 6W 20cm M12 cable 5 poles +start	€ 326,00				-M12S
	GES50-850-700-L20-M8S	Spot light 50mm diameter IR850nm 20° Lens Trans. cover 0,7A 17W Strobe use 10% T-ON 20cm cable M8 3P M + logic start	€ 560,00		IR 850nm	-700	-M8S
	GES70-625-L20-T-M12	Spot light 70mm diameter Red 625nm 20° Lens transparent cover 500mA 12W 20cm M12 cable 5 poles	€ 570,00		Red 625nm		-M12
	GES90-6K-OP-M12S	Spot light 90mm diameter White 6000K 120° opaline cover 3600Lm 1A 24W M12 cable 5 poles +start	€ 606,00			-OP	-M12S
GES90-625-L20-T-M12	Spot light 90mm diameter Red 625nm 20° Lens transparent cover 1A 24W M12 cable 5 poles	€ 780,00		Red 625nm		-M12	
<b>If the variables do not satisfy your needs, ask for an exclusive custom product for your application at <a href="mailto:info@genesi-lux.it">info@genesi-lux.it</a></b>							
<b>Example :</b>	<b>GESXXXXYY-XYZ</b>	<b>product reserved for customer XYZ</b>					

**BLUE LINE**

**GS - GENESI SPOT** **Spot light** **Configuration Guide 2025 page 37,38**

Code	Description	Price list 2025
GSX1-6K-T	Spot light 4 Driving Modes 50x50mm White 6000K 120° transparent cover 600/2250Lm 0,2/0,65A 4/15W 20cm cable M12 M 5P	€ 270,00
GSX1-6K-L10	Spot light 4 Driving Modes 50x50mm White 6000K 10° Lens transparent cover 600/2250Lm 0,2/0,65A 4/15W 20cm cable M12 M 5P	€ 270,00
GSX1-6K-L30	Spot light 4 Driving Modes 50x50mm White 6000K 30° Lens transparent cover 600/2250Lm 0,2/0,65A 4/15W 20cm cable M12 M 5P	€ 270,00
GSX1-6K-L60	Spot light 4 Driving Modes 50x50mm White 6000K 60° Lens transparent cover 600/2250Lm 0,2/0,65A 4/15W 20cm cable M12 M 5P	€ 270,00
GSQ1-6K-T	Spot light 4 core 4 Driving Modes 50x50mm White 6000K transparent cover 1200/7500Lm 0,4/2A 8/50W 20cm cable M12 M 5P	€ 440,00
GSQ1-6K-L30	Spot light 4 core 4 Driving Modes 50x50mm White 6000K 30° Lens transparent cover 1200/7500Lm 0,4/2A 8/50W 20cm cable M12 M 5P	€ 440,00
GSQ1-6K-L60	Spot light 4 core 4 Driving Modes 50x50mm White 6000K 60° Lens transparent cover 1200/7500Lm 0,4/2A 8/50W 20cm cable M12 M 5P	€ 440,00
GSQ2-6K-T	Spot light 2x4 core 4 Driving Modes 50x90mm White 6000K transparent cover 2400/15000Lm 0,7/4A 16/96W 20cm cable M12 M 5P	€ 600,00
GSQ2-6K-L30	Spot light 2x4 core 4 Driving Modes 50x90mm White 6000K 30° Lens transparent cover 2400/15000Lm 0,7/4A 16/96W 20cm cable M12 M 5P	€ 600,00
GSQ2-6K-L60	Spot light 2x4 core 4 Driving Modes 50x90mm White 6000K 60° Lens transparent cover 2400/15000Lm 0,7/4A 16/96W 20cm cable M12 M 5P	€ 600,00
GSQ3-6K-T	Spot light 3x4 core 4 Driving Modes 50x130mm White 6000K transparent cover 3000/20000Lm 1/5A 20/120W 20cm cable M12 M 5P	€ 720,00
GSQ3-6K-L30	Spot light 3x4 core 4 Driving Modes 50x130mm White 6000K 30° Lens transparent cover 3000/20000Lm 1/5A 20/120W 20cm cable M12 M 5P	€ 720,00
GSQ3-6K-L60	Spot light 3x4 core 4 Driving Modes 50x130mm White 6000K 60° Lens transparent cover 3000/20000Lm 1/5A 20/120W 20cm cable M12 M 5P	€ 720,00

**Base model short delivery times**  
Request a sample for your tests

Internal controller with 4 Driving modes	M12 5P Male Connector
1 100% Continuous use	Pin 1 +24V
2 200% Semi-continuous use	Pin 2 Start NPN < 1 to 0V
3 400% Strobe use	Pin 3 GND
4 10-100% Analog Reg.	Pin 4 Start PNP > 3 to 24V
	Pin 5 1-10V Analog Reg.

**GS model 1-4 weeks delivery time**

Code	Combine the variables to find your solution	Height XX	Led colour YYY	Cover variants WW1	Cover variants WW2
GSXX-YYY-WW1-WW2					
GSX1-450-L10	Spot light 4 Driving Modes 50x50mm Blue 450nm 10° Lens transparent cover 0,2/0,65A 4/15W 20cm cable M12 M 5P	€ 350,00	BLUE 450nm		
GSX1-6K-L10-P	Spot light 4 Driving Modes 50x50mm White 6000K 10° Lens Polarizing filter 600/2250Lm 0,2/0,65A 4/15W 20cm cable M12 M 5P	€ 320,00			Polarizing filter -P
GSX1-625-L30	Spot light 4 Driving Modes 50x50mm Red 625nm 30° Lens transparent cover 600/2250Lm 0,2/0,65A 4/15W 20cm cable M12 M 5P	€ 320,00	Red 625nm		
GSX1-6K-OP	Spot light 4 Driving Modes 50x50mm White 6000K 120° opaline cover 600/2250Lm 0,2/0,65A 4/15W 20cm cable M12 M 5P	€ 270,00			-OP
GSX1-6K-ST	Spot light 4 Driving Modes 50x50mm White 6000K 120° satin cover 600/2250Lm 0,2/0,65A 4/15W 20cm cable M12 M 5P	€ 270,00			-ST
GSX1-1450-L10	Spot light 4 Driving Modes 50x50mm SWIR 1450nm 10° Lens transparent cover 0,1/0,3A 2/6W 20cm cable M12 M 5P	€ 460,00	SWIR 1450nm		
GSQ1-524-L30	Spot light 4 core 4 Driving Modes 50x50mm Green 524nm 30° Lens transparent cover 0,4/2A 8/50W 20cm cable M12 M 5P	€ 530,00	Green 524nm		
GSQ1-850-L30	Spot light 4 core 4 Driving Modes 50x50mm IR850nm 30° Lens transparent cover 0,4/2A 8/50W 20cm cable M12 M 5P	€ 570,00	IR 850nm		
GSQ2-625-L30	Spot light 4 core 4 Driving Modes 50x90mm Res 625nm 30° Lens transparent cover 0,7/4A 16/96W 20cm cable M12 M 5P	€ 720,00	Red 625nm		
GSQ3-625-L60	Spot light 4 core 4 Driving Modes 50x130mm Res 625nm 60° Lens transparent cover 1/5A 24/120W 20cm cable M12 M 5P	€ 860,00	Red 625nm		

If the variables do not satisfy your needs, ask for an exclusive custom product for your application at [info@genesi-lux.it](mailto:info@genesi-lux.it)

**Example :** GSXXXXY-XYZ product reserved for customer XYZ

Code	Description	Price list 2025
GS-FIX-R	rotating GS fixing	€ 30,00
GS-R1	auxiliary heat radiator for GSX1 & GSQ1 (to work 100% semi-continuous mode)	€ 30,00
GS-R2	auxiliary heat radiator for GSQ2 (to work 100% semi-continuous mode)	€ 43,00
GS-R3	auxiliary heat radiator for GSQ3 (to work 100% semi-continuous mode)	€ 60,00
GSX1-P-C0	accessory GSX1 Polarizing filter 0 degree cut	€ 45,00

GERE	Backlight Code	Configuration Guide 2025 page 39,40 Description	Price list 2025						
GERE base model	GERE1004-6K	backlight 10x4 cm White 6000K Opaline cover 8000 cd/m2 60mA 1,5W 2Mt cable 2 Wires	€ 147,00	Base model short delivery times Request a sample for your tests					
	GERE1007-6K	backlight 10x7 cm White 6000K Opaline cover 120mA 8000 cd/m2 3,0W 2Mt cable 2 Wires	€ 185,00						
	GERE1010-6K	backlight 10x10 cm White 6000K Opaline cover 180mA 8000 cd/m2 4,5W 2Mt cable 2 Wires	€ 240,00						
	GERE2010-6K	backlight 20x10 cm White 6000K Opaline cover 360mA 8000 cd/m2 8,5W 2Mt cable 2 Wires	€ 328,00						
	GERE3010-6K	backlight 30x10 cm White 6000K Opaline cover 540mA 8000 cd/m2 13,0W 2Mt cable 2 Wires	€ 368,00						
	GERE0520-6K	backlight 05x20 cm White 6000K Opaline cover 120mA 8000 cd/m2 3,0W 2Mt cable 2 Wires	€ 240,00						
	GERE2020-6K	backlight 20x20 cm White 6000K Opaline cover 720mA 8000 cd/m2 17,0W 2Mt cable 2 Wires	€ 420,00						
	GERE3020-6K	backlight 30x20 cm White 6000K Opaline cover 1080mA 8000 cd/m2 26,0W 2Mt cable 2 Wires	€ 520,00						
	GERE3030-6K	backlight 30x30 cm White 6000K Opaline cover 1080mA 8000 cd/m2 26,0W 2Mt cable 2 Wires	€ 600,00						
	GERE4030-6K	backlight 40x30 cm White 6000K Opaline cover 1560mA 8000 cd/m2 37,5W 2Mt cable 2 Wires	€ 670,00						
	GERE4040-6K	backlight 40x40 cm White 6000K Opaline cover 2080mA 8000 cd/m2 50,0W 2Mt cable 2 Wires	€ 760,00						
	GERE5020-6K	backlight 50x20 cm White 6000K Opaline cover 1280mA 8000 cd/m2 31,0W 2Mt cable 2 Wires	€ 610,00						
	GERE6020-6K	backlight 60x20 cm White 6000K Opaline cover 1520mA 8000 cd/m2 36,5W 2Mt cable 2 Wires	€ 720,00						
	GERE5050-6K	backlight 50x50 cm White 6000K Opaline cover 3200mA 8000 cd/m2 77W 2Mt cable 2 Wires	€ 1.130,00						
GERE6060-6K	backlight 60x60 cm White 6000K Opaline cover 4560mA 8000 cd/m2 110W 2Mt cable 2 Wires	€ 1.550,00							
				<b>GERE model 1-4 weeks delivery time</b>					
GERE examples	Code	Combine the variables to find your solution		Length AA	Height BB	Led colour YYY	Power CCC	Cover variants WW1	Supply connection WW2
	GEREAABB-YYY-CCC-WW								
	GERE2010-6K-M8	backlight 20x10 cm 6000K Opaline cover 360mA 8,5W 20cm M8 cable 3 poles	€ 337,00						-M8
	GERE2010-6K-T-M12S	backlight 20x10 cm 6000K Transparent cover 360mA 8,5W 20cm M12 cable + start	€ 344,00					-T	-M12S
	GERE2020-6K-50-T-M12S	backlight 20X20 cm 6000K Transparent cover 1,2A 28,8W semi continuous 50% 2Mt 20cm M12 cable 5P + start	€ 560,00				-50 semi continuous	-T	-M12S
	GERE3030-RGB-M12S	backlight 30X30 cm RGB Opaline cover 1,6 A 39W 20cm M12 cable + 3 start	€ 1.120,00			RGB			-M12S
	GERE4030-6K-OPC-5MS	backlight 40X30 cm 6000K Collimating filter + Opaline cover 1,5A 37,5W 5Mt cable 3 poles + start	€ 950,00					-OPC Collimating filter	-5MS
	GERE4040-6K-M8	backlight 40X40 cm 6000K Opaline cover 2,08A 50W 20cm M8 cable 3 poles	€ 769,00						-M8
	GERE4040-850-S	backlight 40x40 cm IR 850nm Opaline cover 2A 50W 2Mt cable 3 poles + start	€ 995,00			IR 850nm			-S
	GERE5030-6K	backlight 50x30 cm 6000K Opaline cover 1,8A 43W 2Mt cable 2 poles	€ 813,00	50cm	30cm				
	GERE5030-625-M12S	backlight 50x30 cm Red 625nm Opaline cover 1,8A 43W 2Mt 20cm M12 cable 5 poles + start	€ 970,00	50cm	30cm	Red 625nm			-M12S
GERE5535-6K	backlight 55x35 cm 6000K Opaline cover 2,64A 63W 2Mt cable 2 poles	€ 1.015,00	55cm	35cm					
GERE12080-6K-RA10	backlight 120x80 cm 6000K Opaline cover analog regulation 0-10V 13A 312W 2Mt cable 3 poles	€ 5.080,00	120cm	80cm		-RA10			
<b>If the variables do not satisfy your needs, ask for an exclusive custom product for your application at <a href="mailto:info@genesi-lux.it">info@genesi-lux.it</a></b>									
Example :	GEREAABB-YYY-XYZ	product reserved for customer XYZ							

GH	Backlight Code	Configuration Guide 2025 page 41,42 Description	Price list 2025							
GH base model	GH29X24-6K	backlight 29x24mm h 12mm 6000K Opaline cover 90Lm 25mA 0,6W 2Mt cable 2 Wires	€ 280,00	Base model short delivery times Request a sample for your tests						
	GH50X36-6K	backlight 50x36 mm h 12mm 6000K Opaline cover 360Lm 100mA 2,4W 2Mt cable 2 Wires	€ 280,00							
	GH60X42-6K	backlight 60x42mm h 12mm 6000K Opaline cover 540Lm 150mA 3,6W 2Mt cable 2 Wires	€ 375,00							
	GH94X42-6K	backlight 94x42mm h 12mm 6000K Opaline cover 900Lm 250mA 6,0W 2Mt cable 2 Wires	€ 475,00							
	GH94X80-6K	backlight 94x80mm h 12mm 6000K Opaline cover 1800Lm 500mA 12,0W 2Mt cable 2 Wires	€ 850,00							
	GH124X116-6K	backlight 124x116 mm h 12mm 6000K Opaline cover 3700Lm 1050mA 25,2W 2Mt cable 2 Wires	€ 1.080,00							
GH base model	GH60X60-6K	backlight 60x60mm h 26mm White 6000K Opaline cover 580Lm 0,16A 4W 2Mt cable 2 Wires	€ 270,00							
	GH120X60-6K	backlight 120x60mm h 26mm White 6000K Opaline cover 1160Lm 0,32A 8W 2Mt cable 2 Wires	€ 430,00							
	GH180X60-6K	backlight 180x60mm h 26mm White 6000K Opaline cover 1740Lm 0,48A 12W 2Mt cable 2 Wires	€ 570,00							
	GH120X120-6K	backlight 120x120mm h 26mm White 6000K Opaline cover 2320Lm 0,64A 15W 2Mt cable 2 Wires	€ 710,00							
	GH180X120-6K	backlight 180x120mm h 26mm White 6000K Opaline cover 3450Lm 0,96A 23W 2Mt cable 2 Wires	€ 950,00							
	GH180X180-6K	backlight 180x180mm h 26mm White 6000K Opaline cover 3900Lm 1,08A 26W 2Mt cable 2 Wires	€ 1.230,00							
	GH300X180-6K	backlight 300x180mm h 26mm White 6000K Opaline cover 6450Lm 1,8A 43W 2Mt cable 2 Wires	€ 1.750,00							
	GH300X300-6K	backlight 300x300mm h 26mm White 6000K Opaline cover 7200Lm 2A 48W 2Mt cable 2 Wires	€ 2.520,00							
	GH420X300-6K	backlight 420x300mm h 26mm White 6000K Opaline cover 10000Lm 2,8A 67W 2Mt cable 2 Wires	€ 2.980,00							
GH420X420-6K	backlight 420x420mm h 26mm White 6000K Opaline cover 14100Lm 3,92A 94W 2Mt cable 2 Wires	€ 3.550,00								
				GH model 2-4 weeks delivery time						
GH examples	Code	Combine the variables to find your solution		Length AA	Height BB	Led colour YYY	Power CCC	Cover variants WW1	Supply connection WW2	
	GHAAABB-YYY-CCC-WW									
	GH94X80-6K-OPC	backlight 94x80 mm h 12mm 6000K collimating filter use Tonmax50% 500mA 2Mt cable 2 Wires	€ 1.105,00					-OPC Collimating filter		
	GH105X80-6K	backlight 105x80 mm h 30mm 6000K 360mA 8,6 W 2Mt cable 2 Wires	€ 890,00	105mm	80mm					
	GH117X100-6K-M12S	backlight 117x100 mm h 20mm 6000K 3,6A 20 cm M12 5 poles cable+ start	€ 880,00	117mm	100mm				-M12S	
	GH124X116-6K-M8	backlight 124x116 mm h 12mm 6000K 1050mA 25,2W 20cm M8 3 poles cable	€ 1.080,00	124mm	116mm				-M8	
	GH180X180-625-M12S	backlight 180x180mm h 26mm Red 625nm Opaline cover 1,08A 26W 20 cm M12 5 poles cable+ start	€ 1.600,00			Red 625nm			M12S	
	GH190X100-6K	backlight 190x100 mm h 25mm 6000K 300mA 7,2W 2Mt cable 2 Wires	€ 680,00	190mm	100mm					
	GH195X180-6K	backlight 195x180 mm h 25mm 6000K 1,62A 2Mt cable 2 Wires	€ 1.070,00	195mm	180mm					
	GH195X180-6K-M8	backlight 195x180 mm h 12mm 6000K 1,62A 20 cm M8 3 poles cable	€ 1.080,00	195mm	180mm				-M8	
	GH206X118-6K-M8	backlight 206x118 mm h 12mm 6000K 1750mA 25,2 W 20 cm 2 poles cable	€ 1.450,00	206mm	118mm				-M8	
	GH258X195-6K	backlight 258x195 mm h 12mm 6000K 1,62A 2Mt cable 2 Wires	€ 1.530,00	258mm	195mm					
GH262X195-6K-15	backlight 262x195 mm h 12mm 6000K 15mA per led low power 2,4 A, 2Mt cable 2 Wires	€ 1.580,00	292mm	195mm		-15mA per led				
If the variables do not satisfy your needs, ask for an exclusive custom product for your application at <a href="mailto:info@genesi-lux.it">info@genesi-lux.it</a>										
Example :	Model GHAAABB-YYY-CCC-XYZ	product reserved for customer XYZ								

**BLUE LINE**

**GB - GENESI BACKLIGHT**

**Backlight** Configuration Guide 2025 page 43,44  
**Code** Description

Price list 2025

**Base model short delivery times**  
Request a sample for your tests

Internal controller with 4 Driving modes		M12 5P Male Connector	
1 100% Continuous use	Pin 1	+24V	
2 200% Semi-continuous use	Pin 2	Start NPN < 1 to 0V	
3 400% Strobe use	Pin 3	GND	
4 10-100% Analog Reg.	Pin 4	Start PNP > 3 to 24V	
	Pin 5	1-10V Analog Reg.	

GB base model	GB060060-6K	backlight 4 Driving Modes 60x60mm White 6000K Opaline cover 580/2900Lm 0,16/0,8A 4/19W 20cm cable M12 M 5P	€ 460.00
	GB060120-6K	backlight 4 Driving Modes 60x120mm White 6000K Opaline cover 1160/5700Lm 0,32/1,6A 8/38W 20cm cable M12 M 5P	€ 720.00
	GB060180-6K	backlight 4 Driving Modes 60x180mm White 6000K Opaline cover 1740/8640Lm 0,48/2,4A 12/58W 20cm cable M12 M 5P	€ 980.00
	GB060240-6K	backlight 4 Driving Modes 60x240mm White 6000K Opaline cover 2320/11500Lm 0,64/3,2A 15/77W 20cm cable M12 M 5P	€ 1.180.00
	GB120120-6K	backlight 4 Driving Modes 120x120mm White 6000K Opaline cover 2320/11500Lm 0,64/3,2A 15/77W 20cm cable M12 M 5P	€ 1.180.00
	GB120180-6K	backlight 4 Driving Modes 120x180mm White 6000K Opaline cover 3450/17300Lm 0,96/4,8A 23/115W 20cm cable M12 M 5P	€ 1.480.00
	GB180180-6K	backlight 4 Driving Modes 180x180mm White 6000K Opaline cover 3900/26000Lm 1,08/7,2A 26/173W 20cm cable M12 M 5P	€ 1.820.00
	GB180300-6K	backlight 4 Driving Modes 180x300mm White 6000K Opaline cover 6450/43200Lm 1,8/12A 43/288W 20cm cable M12 M 5P	€ 2.400.00
	GB240240-6K	backlight 4 Driving Modes 240x240mm White 6000K Opaline cover 6900/46000Lm 1,9/12,8A 46/307W 20cm cable M12 M 5P	€ 2.560.00
	GB300300-6K	backlight 4 Driving Modes 300x300mm White 6000K Opaline cover 7200/54000Lm 2/15A 48/360W 20cm cable M12 M 5P	€ 3.150.00
	GB300420-6K	backlight 4 Driving Modes 300x420mm White 6000K Opaline cover 10000/75600Lm 2,8/21A 67/504W 20cm cable M12 M 5P	€ 3.600.00
	GB420420-6K	backlight 4 Driving Modes 420x420mm White 6000K Opaline cover 14100/105700Lm 3,92/29,4A 94/705W 20cm cable M12 M 5P	€ 4.050.00

**GB model 1-4 weeks delivery time**

Code	Combine the variables to find your solution	Price	Length	Height	Led colour	Custom version
			AAA	BBB	YYY	XYZ
GBAAABBB-YYY-XYZ						
GB060060-450	backlight 4 Driving Modes 60x60mm BLUE 450nm Opaline cover 0,16/0,8A 4/19W 20cm cable M12 M 5P	€ 483.00			BLUE 450nm	
GB060060-625	backlight 4 Driving Modes 60x60mm RED 625nm Opaline cover 0,16/0,8A 4/19W 20cm cable M12 M 5P	€ 483.00			Red 625nm	
GB060060-850	backlight 4 Driving Modes 60x60mm IR 850nm Opaline cover 0,10/0,32A 2,4/7,7W 20cm cable M12 M 5P	€ 506.00			IR 850nm	
GB060060-1200	backlight 4 Driving Modes 60x60mm SWIR 1200nm Opaline cover 0,12/0,4A 2,9/9,6W 20cm cable M12 M 5P	€ 1.380.00			SWIR 1200nm	
GB090120-6K	backlight 4 Driving Modes 90x120mm White 6000K Opaline cover 1740/10800Lm 0,48/2,4A 12/58W 20cm cable M12 M 5P	€ 1.040.00	90mm	120mm		
GB120120-524	backlight 4 Driving Modes 120x120mm GREEN 524nm Opaline cover 0,64/3,2A 15/77W 20cm cable M12 M 5P	€ 1.239.00			Green 524nm	
GB120120-950	backlight 4 Driving Modes 120x120mm IR 950nm Opaline cover 0,40/1,28A 9,6/30,7W 20cm cable M12 M 5P	€ 1.300.00			IR 950nm	
GB180180-6K-CC-4M8	backlight 180x180mm White 6000K Opaline cover Current control 324 led 6A max 22Vmax 20cm cable M8 4P M	€ 1.840.00				-CC-4M8
GB180180-625	backlight 4 Driving Modes 180x180mm RED 625nm Opaline cover 1,08/5,4A 26/130W 20cm cable M12 M 5P	€ 1.910.00			Red 625nm	
GB180240-1550	backlight 4 Driving Modes 180x240mm SWIR 1550nm Opaline cover 1,44/4,8A 35/115W 20cm cable M12 M 5P	€ 5.040.00	180mm	240mm	SWIR 1550nm	
GB180300-524	backlight 4 Driving Modes 180x300mm GREEN 524nm Opaline cover 1,8/12A 43/288W 20cm cable M12 M 5P	€ 2.880.00			Green 524nm	
GB300300-850	backlight 4 Driving Modes 300x300mm IR 850nm Opaline cover 2/8A 48/240W 20cm cable M12 M 5P	€ 4.095.00			IR 850nm	
GB420420-625	backlight 4 Driving Modes 420x420mm RED 625nm Opaline cover 3,92/15,7A 94/470W 20cm cable M12 M 5P	€ 4.860.00			Red 625nm	

If the variables do not satisfy your needs, ask for an exclusive custom product for your application at [info@genesi-lux.it](mailto:info@genesi-lux.it)

**Example :** GBAAABBBYYY-XYZ product reserved for customer XYZ

GB accessory	GB060060-PX2-AP	60x60mm Additional protection 2 mm transparent plexiglass + screws	€ 28.00
	GB060060-P-AP	60x60 mm Additional protection 2 mm Transparent plexiglass + Polarizing Filter horizontal + screws	€ 70.00
	GB060060-C-AP	60x60 mm Additional protection 2 mm Transparent plexiglass + Collimating Filter + screws	€ 82.00
	GB060120-PX2-AP	60x120mm Additional protection 2 mm transparent plexiglass + screws	€ 32.00
	GB060120-P-AP	60x120 mm Additional protection 2 mm Transparent plexiglass + Polarizing Filter horizontal + screws	€ 100.00
	GB060120-C-AP	60x120 mm Additional protection 2 mm Transparent plexiglass + Collimating Filter + screws	€ 112.00
	GB060180-PX2-AP	60x180mm Additional protection 2 mm transparent plexiglass + screws	€ 38.00
	GB060180-P-AP	60x180 mm Additional protection 2 mm Transparent plexiglass + Polarizing Filter horizontal + screws	€ 130.00
	GB060180-C-AP	60x180 mm Additional protection 2 mm Transparent plexiglass + Collimating Filter + screws	€ 140.00
	GB060240-P-AP	60x240 mm Additional protection 2 mm Transparent plexiglass + Polarizing Filter horizontal + screws	€ 142.00
	GB060240-C-AP	60x240 mm Additional protection 2 mm Transparent plexiglass + Collimating Filter + screws	€ 155.00
	GB120120-PX2-AP	120x120mm Additional protection 2 mm transparent plexiglass + screws	€ 46.00
	GB120120-P-AP	120x120 mm Additional protection 2 mm Transparent plexiglass + Polarizing Filter horizontal + screws	€ 142.00
	GB120120-C-AP	120x120 mm Additional protection 2 mm Transparent plexiglass + Collimating Filter + screws	€ 155.00
	GB120180-PX2-AP	120x180mm Additional protection 2 mm transparent plexiglass + screws	€ 52.00
	GB120180-P-AP	120x180 mm Additional protection 2 mm Transparent plexiglass + Polarizing Filter horizontal + screws	€ 210.00
	GB120180-C-AP	120x180 mm Additional protection 2 mm Transparent plexiglass + Collimating Filter + screws	€ 225.00
	GB180180-PX2-AP	180x180mm Additional protection 2 mm transparent plexiglass + screws	€ 64.00
	GB180180-P-AP	180x180 mm Additional protection 2 mm Transparent plexiglass + Polarizing Filter horizontal + screws	€ 300.00
	GB180180-C-AP	180x180 mm Additional protection 2 mm Transparent plexiglass + Collimating Filter + screws	€ 315.00
	GB180240-PX2-AP	180x240mm Additional protection 2 mm transparent plexiglass + screws	€ 72.00
	GB180240-P-AP	180x240 mm Additional protection 2 mm Transparent plexiglass + Polarizing Filter horizontal + screws	€ 345.00
	GB180240-C-AP	180x240 mm Additional protection 2 mm Transparent plexiglass + Collimating Filter + screws	€ 362.00
	GB180300-PX2-AP	180x300mm Additional protection 2 mm transparent plexiglass + screws	€ 78.00
	GB180300-P-AP	180x300 mm Additional protection 2 mm Transparent plexiglass + Polarizing Filter horizontal + screws	€ 385.00
	GB180300-C-AP	180x300 mm Additional protection 2 mm Transparent plexiglass + Collimating Filter + screws	€ 404.00
	GB300300-PX2-AP	300x300mm Additional protection 2 mm transparent plexiglass + screws	€ 96.00
	GB300300-P-AP	300x300 mm Additional protection 2 mm Transparent plexiglass + Polarizing Filter horizontal + screws	€ 825.00
	GB300300-C-AP	300x300 mm Additional protection 2 mm Transparent plexiglass + Collimating Filter + screws	€ 850.00
	GB420420-PX2-AP	420x420mm Additional protection 2 mm transparent plexiglass + screws	€ 130.00
GB420420-P-AP	420x420 mm Additional protection 2 mm Transparent plexiglass + Polarizing Filter horizontal + screws	€ 1.320.00	
GB420420-C-AP	420x420 mm Additional protection 2 mm Transparent plexiglass + Collimating Filter + screws	not available	



**BLUE LINE**

**GF - GENESI FLAT DOME** **Flat dome light** **Configuration Guide 2025 page 47,48**

	<b>Code</b>	<b>Description</b>	<b>Price list 2025</b>
GF base model	GF180180-6K	flat dome light 4 Driving Modes 180x180mm Hole 55mm White 6000K Opaline cover 3450/23100Lm 0,96/6,4A 23/154W 20cm cable M12 M 5P	€ 1.920,00
	GF180300-6K	flat dome light 4 Driving Modes 180x300mm Hole 55mm White 6000K Opaline cover 6000/40350Lm 1,68/11,2A 40/269W 20cm cable M12 M 5P	€ 2.500,00
	GF240240-6K	flat dome light 4 Driving Modes 240x240mm Hole 55mm White 6000K Opaline cover 6450/43200Lm 1,8/12A 43/288W 20cm cable M12 M 5P	€ 2.500,00
	GF300300-6K	flat dome light 4 Driving Modes 300x300mm Hole 55mm White 6000K Opaline cover 6900/51750Lm 1,92/14,3A 46/345W 20cm cable M12 M 5P	€ 3.250,00
	GF300420-6K	flat dome light 4 Driving Modes 300x420mm Hole 55mm White 6000K Opaline cover 9750/73500Lm 2,72/20,4A 65/490W 20cm cable M12 M 5P	€ 3.700,00
	GF420420-6K	flat dome light 4 Driving Modes 420x420mm Hole 55mm White 6000K Opaline cover 14100/103700Lm 3,92/28,8A 94/691W 20cm cable M12 M 5P	€ 4.150,00
	GF480480-6K	flat dome light 4 Driving Modes 480x480mm Hole 55mm White 6000K Opaline cover 18150/145500Lm 5,04/40,4A 121/970W 20cm cable M12 M 5P	€ 5.300,00

**Base model short delivery times**  
**Request a sample for your tests**

Internal controller with 4 Driving modes		M12 5P Male Connector	
1	100% Continuous use	Pin 1	+24V
2	200% Semi-continuous use	Pin 2	Start NPN < 1 to 0V
3	400% Strobe use	Pin 3	GND
4	10-100% Analog Reg.	Pin 4	Start PNP > 3 to 24V
		Pin 5	1-10V Analog Reg.

	<b>Code</b>	<b>Combine the variables to find your solution</b>	<b>GF model 1-4 weeks delivery time</b>				
			<b>Length</b>	<b>Height</b>	<b>Led colour</b>	<b>Custom version</b>	
	<b>GFAABB-YYY</b>		<b>AA</b>	<b>BB</b>	<b>YYY</b>	<b>XYZ</b>	
GF examples	GF180180-450	flat dome light 4 Driving Modes 180x180mm Hole 55mm BLUE 450nm Opaline cover 0,96/6,4A 23/154W 20cm cable M12 M 5P	€			BLUE 450nm	
	GF180180-625	flat dome light 4 Driving Modes 180x180mm Hole 55mm RED 625nm Opaline cover 0,96/4,8A 23/115W 20cm cable M12 M 5P	€			Red 625nm	
	GF180180-850	flat dome light 4 Driving Modes 180x180mm Hole 55mm IR 850nm Opaline cover 0,8/2,56A 19,2/61,5W 20cm cable M12 M 5P	€			IR 850nm	
	GF180180-1200	flat dome light 4 Driving Modes 180x180mm Hole 55mm IR 850nm Opaline cover 0,96/3,2A 23/76,8W 20cm cable M12 M 5P	€			SWIR 1200nm	
	GF180240-6K	flat dome light 4 Driving Modes 180x240mm Hole 55mm White 6000K Opaline cover 4750/32300Lm 1,32/9,0A 32/215W 20cm cable M12 M 5P	€	180mm	240mm		
	GF180300-524	flat dome light 4 Driving Modes 180x300mm Hole 55mm GREEN 524nm Opaline cover 1,68/11,2A 40/269W 20cm cable M12 M 5P	€			Green 524nm	
	GF180300-950	flat dome light 4 Driving Modes 180x300mm Hole 55mm IR 950nm Opaline cover 1,4/4,48A 34/108W 20cm cable M12 M 5P	€			IR 950nm	
	GF300300-625	flat dome light 4 Driving Modes 300x300mm Hole 55mm RED 625nm Opaline cover 1,92/9,6A 46/230W 20cm cable M12 M 5P	€			Red 625nm	
	GF300300-1450	flat dome light 4 Driving Modes 300x300mm Hole 55mm IR 1450nm Opaline cover 1,92/9,6A 46/230W 20cm cable M12 M 5P	€			SWIR 1450nm	
	GF480480-625	flat dome light 4 Driving Modes 480x480mm Hole 55mm RED 625nm Opaline cover 5,04/25,2A 121/605W 20cm cable M12 M 5P	€			Red 625nm	
	GF600600-6K	flat dome light 4 Driving Modes 600x600mm Hole 55mm White 6000K Opaline cover 28500/142500Lm 7,9/63A 190/1500W 20cm cable M12 M 5P	€	600mm	600mm		

**If the variables do not satisfy your needs, ask for an exclusive custom product for your application at [info@genesi-lux.it](mailto:info@genesi-lux.it)**

**Example :** **GFAABYYY-XYZ** **product reserved for customer XYZ**

GF accessory	GF180180-PX2-AP	180x180mm Additional protection 2 mm transparent plexiglass + screws	€	66,00			
	GF180180-P-AP	180x180 mm Additional protection 2 mm Transparent plexiglass + <b>Polarizing Filter</b> horizontal + screws	€	310,00			
	GF180300-PX2-AP	180x300mm Additional protection 2 mm transparent plexiglass + screws	€	80,00			
	GF180300-P-AP	180x300 mm Additional protection 2 mm Transparent plexiglass + <b>Polarizing Filter</b> horizontal + screws	€	395,00			
	GF300300-PX2-AP	300x300mm Additional protection 2 mm transparent plexiglass + screws	€	96,00			
	GF300300-P-AP	300x300 mm Additional protection 2 mm Transparent plexiglass + <b>Polarizing Filter</b> horizontal + screws	€	835,00			
	GF300420-PX2-AP	300x420mm Additional protection 2 mm transparent plexiglass + screws	€	115,00			
	GF300420-P-AP	300x420 mm Additional protection 2 mm Transparent plexiglass + <b>Polarizing Filter</b> horizontal + screws	€	1.060,00			
	GF420420-PX2-AP	420x420mm Additional protection 2 mm transparent plexiglass + screws	€	130,00			
	GF420420-P-AP	420x420 mm Additional protection 2 mm Transparent plexiglass + <b>Polarizing Filter</b> horizontal + screws	€	1.340,00			
	GF480480-PX2-AP	480x480mm Additional protection 2 mm transparent plexiglass + screws	€	155,00			
	GF480480-P-AP	480x480 mm Additional protection 2 mm Transparent plexiglass + <b>Polarizing Filter</b> horizontal + screws	€	1.670,00			



Multispectral lighting		12 Wavelength lighting models	Configuration Guide 2025 page 49,50													
		Code	Description	Price list 2025												
MULTISPECTRAL base model		GEVXD28-MS-400-1650	12 wavelength multispectral lighting 28 cm 5° Lens 400-1650 nm 50W 20cm cable M12 5 poles Table 1	€	3.100,00	base model short delivery times Request a sample for your tests										
		GEVXD28-MS-365-980	12 wavelength multispectral lighting 28 cm 5° Lens 365-980 nm 50W 20cm cable M12 5 poles Table 2	€	2.900,00											
		GEVXD28-MS-RGB-1550	12 wavelength multispectral lighting 28 cm 5° Lens RGB-1550 nm 50W 20cm cable M12 5 poles Table 3	€	3.100,00											
		GEVXD28-MS-400-1900	12 wavelength multispectral lighting 28 cm 5° Lens 400-1900 nm 50W 20cm cable M12 5 poles Table 4	€	3.200,00											
		GEVXD28-MSB-400-1650	12 wavelength multispectral lighting 28 cm with 40° deflector 400-1650 nm 50W 20cm cable M12 5 poles Table 1	€	3.100,00											
		GEVXD28-MSB-365-980	12 wavelength multispectral lighting 28 cm with 40° deflector 365-980 nm 50W 20cm cable M12 5 poles Table 2	€	2.900,00											
		GEVXD28-MSB-RGB-1550	12 wavelength multispectral lighting 28 cm with 40° deflector RGB-1550 nm 50W 20cm cable M12 5 poles Table 3	€	3.100,00											
		GEVXD28-MSB-400-1900	12 wavelength multispectral lighting 28 cm with 40° deflector 400-1900 nm 50W 20cm cable M12 5 poles Table 4	€	3.200,00											
		GEST220-MS-400-1650	12 wavelength multispectral ring light 220cm diameter 400-1650 100W nm 20cm cable M12 5 poles Table 1	€	5.400,00											
		GEST220-MS-365-980	12 wavelength multispectral ring light 220cm diameter 365-980 nm 100W 20cm cable M12 5 poles Table 2	€	4.600,00											
		GEST220-MS-RGB-1550	12 wavelength multispectral ring light 220cm diameter RGB-1550 nm 100W 20cm cable M12 5 poles Table 3	€	5.400,00											
		GEST220-MS-400-1900	12 wavelength multispectral ring light 220cm diameter 400-1900 nm 100W 20cm cable M12 5 poles Table 4	€	5.600,00											
		GB210280-MS-400-1650	12 wavelength multispectral backlight 21x28cm 400-1650 nm 150W 20cm cable M12 5 poles Table 1	€	8.500,00											
		GB210280-MS-365-980	12 wavelength multispectral backlight 21x28cm 400-1650 nm 150W 20cm cable M12 5 poles Table 2	€	7.900,00											
		GB210280-MS-RGB-1550	12 wavelength multispectral backlight 21x28cm 400-1650 nm 150W 20cm cable M12 5 poles Table 3	€	8.500,00											
		GB210280-MS-400-1900	12 wavelength multispectral backlight 21x28cm 400-1650 nm 150W 20cm cable M12 5 poles Table 4	€	8.800,00											
		GF300300-MS-400-1650	12 wavelength flat dome light 30x30cm 400-1650 nm 200W 20cm cable M12 5 poles Table 1	€	10.800,00											
		GF300300-MS-365-980	12 wavelength flat dome light 30x30cm 400-1650 nm 200W 20cm cable M12 5 poles Table 2	€	10.000,00											
	GF300300-MS-RGB-1550	12 wavelength flat dome light 30x30cm 400-1650 nm 200W 20cm cable M12 5 poles Table 3	€	10.800,00												
	GF300300-MS-400-1900	12 wavelength flat dome light 30x30cm 400-1650 nm 200W 20cm cable M12 5 poles Table 4	€	11.200,00												
				<b>Multispectral model 2-4 weeks delivery time</b>												
Multispectral examples		<b>Code</b>	<b>Combine the variables to find your solution</b>			<b>Measures</b>	<b>first led</b>	<b>last led</b>								
		GEVXXXX-MS-YYY-ZZZ				XXX	YYY	ZZZ								
		GEVXD55-MS-365-980	12 wavelength multispectral lighting 55 cm 365-980 nm 70W 20cm cable M12 5 poles Table 2	€	4.850,00	55cm										
		GEVXD108-MS-400-1650	12 wavelength multispectral lighting 108 cm 400-1650 nm 200W 20cm cable M12 5 poles Table 1	€	9.250,00	108cm										
		GEST220-MS-250-1900	12 wavelength multispectral ring light 220cm 250-1900 nm 70W 20cm cable M12 5 poles Table Custom	€	4.850,00		250nm	1900nm								
	GB300400-MS-400-1900	12 Wavelength multispectral backlight 40x30cm 400-1900 nm 200W 20cm cable M12 5 poles Table 4	€	13.000,00	40x30cm											
<b>If the variables do not satisfy your needs, ask for an exclusive custom product for your application at info@genesi-lux.it</b>																
<b>Example :</b>		<b>ModelXXX-MS-XYZ</b>	<b>product reserved for customer XYZ</b>													



**Configuration Guide 2025 page 53,54**

All Genesi range of solutions have a trigger as a logical driving option, for example: S, M8S, M12S. They enable the lighting with a trigger from 15 to 24 V. The new generations of Genesi solutions which have been introduced lately (GP, GEST Mega-Ring, GB, GF and GS) have an internal controller that allows to have 4 driving modes and ensures the monitoring of the safety time and temperature.



**Voltage controller**

	Code	Description	Price list 2025	
AS5 model	-AS5-DIM1	Dimmer 1 way Controller -AS5-DIM1 to be integrated into another product, Human vision only, not recommended for machine vision	€	60,00
	-AS5-DIM2	Dimmer 2 way Controller -AS5-DIM2 to be integrated into another product, Human vision only, not recommended for machine vision	€	60,00
	-AS5-10%	Strobe Voltage Controller -AS5 DT max 10% (200mS average) to be integrated into another product	€	60,00
	GEIL10-AS5-10%-M8	Strobe Voltage Controller GEIL10 & AS5 max 3A, DT max 10% (200mS average) 20cm M8 3 p M/F	€	110,00
	GEIL10-AS5-10%-M12	Strobe Voltage Controller GEIL10 & AS5 max 5A, DT max 10% (200mS average) 20cm M12 5 p M/F	€	120,00
ABS model	GE-ABS50-10X-20	Strobe Voltage Controller, Buffer 50A /1ms 24Vdc, DT max 10% (200mS average) Max cycle freq.10Khz	€	260,00
	GE-ABS50-10X-OPT	Strobe Voltage Controller, Buffer 50A /1ms 24Vdc, DT max 10% (200mS average) opto isolated input, Max cycle freq. 10Khz	€	280,00
	GE-ABS80B-10X-20	Strobe Voltage Controller, Buffer 80A /1ms 24Vdc, DT max 10% (200mS average) opto isolated input, Max cycle freq.10Khz	€	390,00
	GE-ABS604E	4 channels Strobe Voltage Controller, Buffer 60A /1ms 24Vdc, Programmable ETH, Max cycle freq. 34Khz	€	850,00
	GE-ABS606C-E	6+1 channels Strobe Voltage Controller, Buffer 60A /1ms 24Vdc, Programmable ETH, Max cycle freq. over 500Khz	€	1.380,00
	GE-ABS606C-CAT	6+1 channels Strobe Voltage Controller, Buffer 60A /1ms 24Vdc , Programmable <b>Ethercat</b> , Max cycle freq. over 500Khz	€	1.600,00

**I/O converter**

RS485 converter	GE-RS485X2-ETH	Interface Module: ETH / 2 x RS485 24V 0,4 A for Industrial Metric bar light and more	€	190,00
RS485 converter	GE-RS485X2-ECAT	Interface Module: <b>Ethercat</b> / 2 x RS485 24V 0,4 A for Industrial Metric bar light and more	€	240,00
IO-Link converter	GE-4OUT-IO-LINK	Interface Module: <b>IO-LINK</b> 4 Digital Output 2A 24V for bar light and more	€	140,00
IO-Link converter	GE-R485-IO-LINK	Interface Module: <b>IO-LINK</b> 1x RS485 24V 0,4 A for Industrial Metric bar light and more	€	210,00
IO-Link converter	GE-4OUT-R485-IO-LINK	Interface Module: <b>IO-LINK</b> 4 Digital Output 2A 24V for Led Bar and more + 1x RS485 24V 0,4A for Industrial Metric Led Bar and more	€	250,00



<b>CABLES</b>		<b>Configuration Guide 2025 page 55-56</b>	
	<b>Code</b>	<b>Description</b>	<b>Price list 2025</b>
	COD.XXX-YY-WW- <b>M8</b>	20cm PVC cable + M8 3 P M	€ 9,00
	COD.XXX-YY-WW- <b>M8S</b>	20cm PVC cable + M8 3 P M + Logic start	€ 15,00
	COD.XXX-YY-WW- <b>M12</b>	20cm PVC cable + M12 5 P M	€ 10,00
	COD.XXX-YY-WW- <b>M12S</b>	20cm PVC cable + M12 5 P M + Logic start	€ 16,00
	COD.XXX-YY-WW- <b>70N</b>	70cm PVC cable + Mate-N-LOK 6P M ( 1-480704-0 ) 5 wire	€ 22,00
	COD.XXX-YY-WW- <b>S</b>	2Mt cable 3 P + Logic start	€ 8,00
	COD.XXX-YY-WW- <b>5M</b>	5Mt cable 2 P	€ 7,00
	COD.XXX-YY-WW- <b>5MS</b>	5Mt cable 3 P + Logic start	€ 9,00
	COD.XXX-YY-WW- <b>10M</b>	10Mt cable 2 P	€ 14,00
	COD.XXX-YY-WW- <b>10MS</b>	10Mt cable 3 P + Logic start	€ 18,00
	<b>Code</b>	<b>Description</b>	<b>Price list 2025</b>
<b>Female extension cables</b>	GE-M8F-3X035-2M	Female extension PVC Cable 3P 2Mt 0,35mm2 + M8 3P Female	€ 13,00
	GE-M8F-3X035-5M	Female extension PVC Cable 3P 5Mt 0,35mm2 + M8 3P Female	€ 22,00
	GE-M8F-3X035-10M	Female extension PVC Cable 3P 10Mt 0,35mm2 + M8 3P Female	€ 32,00
	GE-M12F-5X050-2M	Female extension PVC Cable 5P 2Mt 0,5mm2 + M12 5P Female	€ 14,00
	GE-M12F-5X050-5M	Female extension PVC Cable 5P 5Mt 0,5mm2 + M12 5P Female	€ 24,00
	GE-M12F-5X050-10M	Female extension PVC Cable 5P 10Mt 0,5mm2 + M12 5P Female	€ 35,00
	GE-M12F-8X020-2M	Female extension PVC Cable 8P 2Mt 0,2mm2 + M12 8P Female	€ 42,00
	GE-70N-2X1-3x035-2M	Female extension PVC Cable 5P 2Mt 2x1 + 3x0,35mm2 + Mate-N-LOK 6P Female	€ 18,00
	GE-70N-2X1-3x035-5M	Female extension PVC Cable 5P 5Mt 2x1 + 3x0,35mm2 + Mate-N-LOK 6P Female	€ 29,00
	GE-70N-2X1-3x035-10M	Female extension PVC Cable 5P 10Mt 2x1 + 3x0,35mm2 + Mate-N-LOK 6P Female	€ 48,00