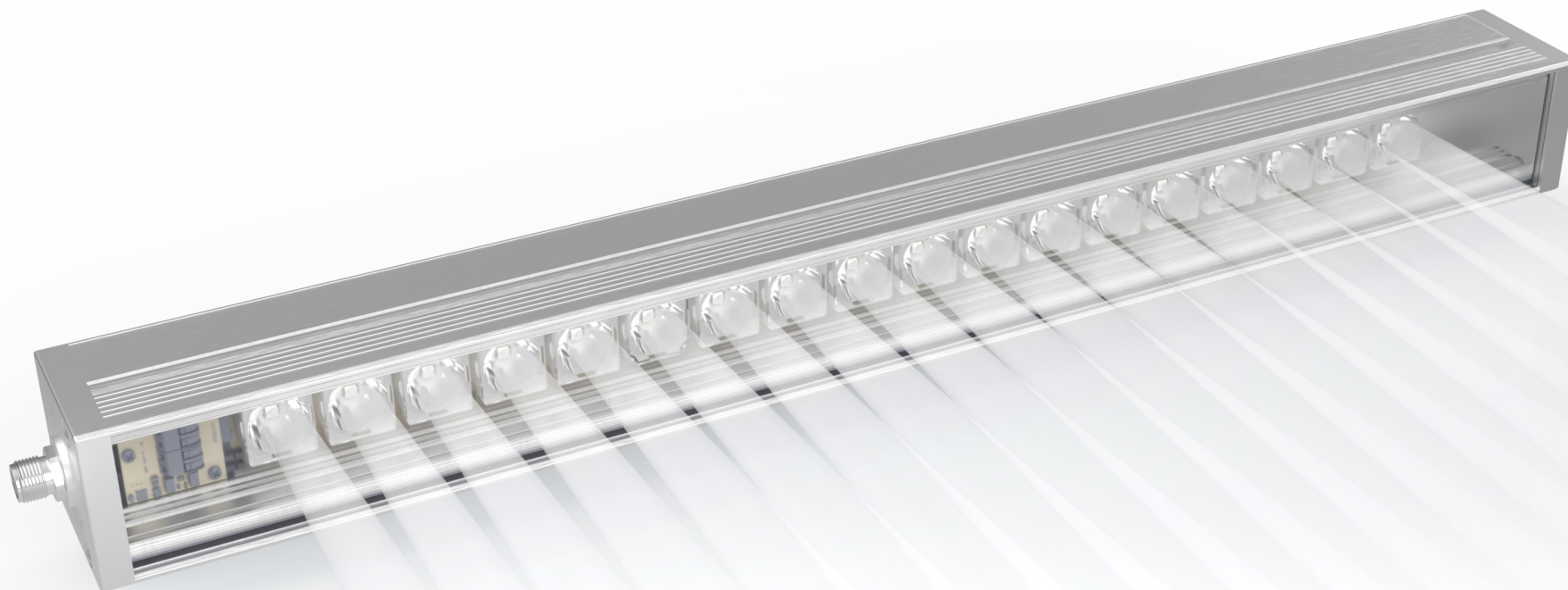


Linear · GV Series White 5000K

lumher



24 V
DC

CONTINUOUS
STROBE
DIMMABLE

150 mm
INCREMENTAL

M12A
M12T
M12T+M12A

OPTICS

CONTINUOUS 1x
STROBE 2x

INTEGRATED
CONTROLLER

IP65

36
MONTHS

EU
MADE IN SPAIN

Technical specifications

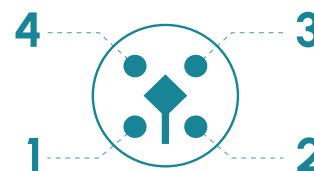
Power supply voltage	24 Vdc $\pm$ 5%	
Trigger input	24 Vdc PNP / NPN	
Max. on time	Continuous = unlimited	Strobe = 250 ms
Max. working cycle	Continuous = 1	Strobe = 1/3
Max. consumption Trigger input	1,5 mA	
Max. number of cascadable modules	This luminaire is not cascadable	
Wavelength	White	5000 K
Beam angle	Transparent Semidiffuse	6° · 15° · 30° 72°
Electrical protections	Transient overvoltages Polarity reversal Current sablizer	YES YES YES
IP Rating	IP65	
Protection type	Class III	
Operating temperature	-10 °C to +40 °C	
Storage temperature	0°C to +60 °C	
Max. relative humidity	80% (without condensation)	
Body material	Anodized aluminum	
Side cover material	Anodized aluminum	
Diffuser material	Polycarbonate / Methacrylate	
Lenses material	Methacrylate	
Connection types	M12A, M12T, cable M12T with connector + M12A	
Standards	RoHs, CE	

Connection

Input	Continuous	Continuous - Strobe
Pin 1	+24 Vdc	+24 Vdc
Pin 2	Trigger NPN	Trigger NPN
Pin 3	0 Vdc	0 Vdc
Pin 4	Trigger PNP	Trigger PNP

Input	Continuous - Strobe - Dimmable	
	M12T Input	M12A Input
Pin 1	+24 Vdc	A+
Pin 2	Trigger NPN	B-
Pin 3	0 Vdc	1-10V
Pin 4	Trigger PNP	GND

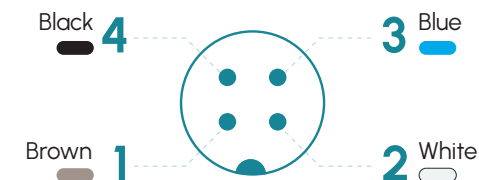
M12T Male



Fixings

G00R1

M12A Male

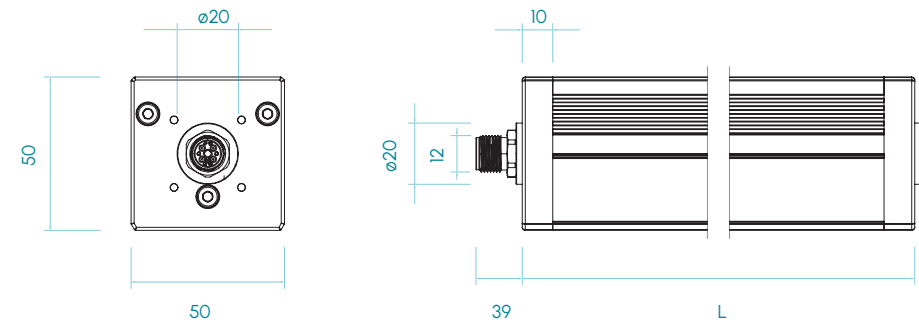


GV · 5000K

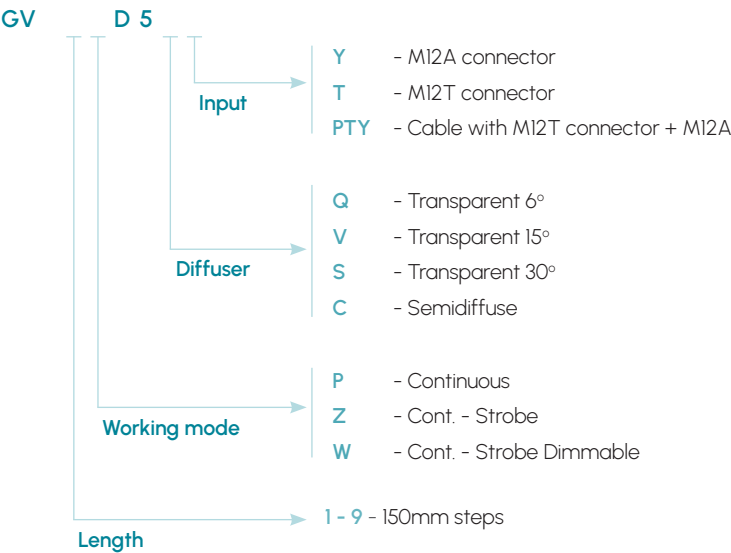
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Measures

IP65



Selection guide



Measures in mm

GV · 5000K

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Model GV · White 5000K



5000K

WHITE



TRANSPARENT
6°, 15°, 30°



SEMIDIFFUSE

PHOTOBIOLOGICAL
RISK

RG1 - LOW

60.000h

LIFESPAN

Table of characteristics

	Length	Weight	Luminous flux ⁽²⁾		Power consumed	
	L		(lm)		(W)	
	(mm)	(g)	CONT.	STROBE	CONT.	STROBE
GV 01 ...	250	741	1.886	3.297	14,4	31,7
GV 02 ...	400	1.063	3.773	6.594	28,8	63,4
GV 03 ...	550	1.411	5.659	9.890	43,2	95,1
GV 04 ...	700	1.760	7.546	13.187	57,6	126,8
GV 05 ...	850	2.109	9.432	16.484	72	158,5
GV 06 ...	1.000	2.457	11.318	19.781	86,4	190,2
GV 07 ...	1.150	2.806	13.205	23.078	100,8	221,9
GV 08 ...	1.300	3.155	15.091	26.374	115,2	253,6
GV 09 ...	1.450	3.503	16.978	29.671	129,6	285,3

A	M12A
T	M12T

(2) The luminous flux (lm) is before the lenses.

lumber