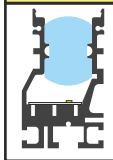


# SWIR GEVXD Linear Light from 1 to 4 channels in a single lamp

Rev. 01/21  
Beta

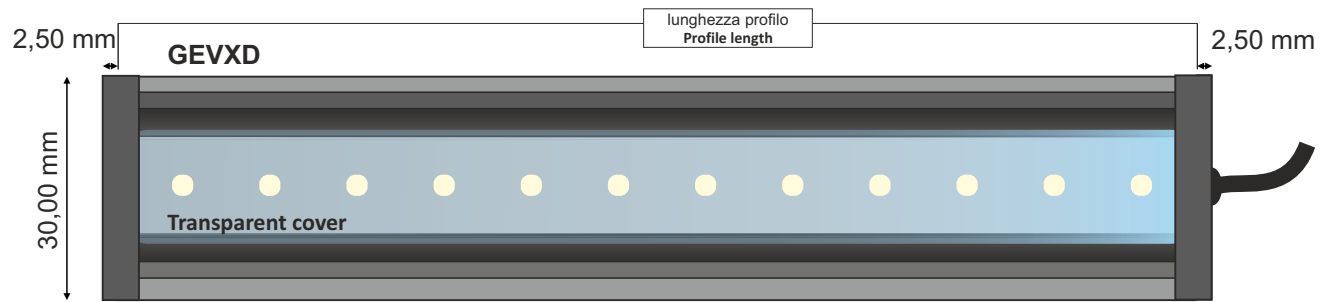
## SWIR GEVXD Configuration examples Continuous use - passive cooling



	Profile Length	Channel N.	Wavelength	Standard current supply at 24V=	Power consumption	Power Led total N.	Camera type	Price
GEVXD20-12-1A-L	20 cm	1	1200nm	300 mA	7,2 W	4	Linear Camera	1200,00 €
GEVXD20-1315-1A-L	20 cm	2	1300-1550nm	600 mA	14,4 W	8	Linear Camera	1400,00 €
GEVXD20-14-1A-M	20 cm	1	1450nm	300 mA	7,2 W	4	Matrix Camera	1200,00 €
GEVXD52-121415-1A-L	52 cm	3	1200-1450-1550nm	2,7 A	65 W	36	Linear Camera	2900,00 €
GEVXD84-12131415-1A-M	84 cm	4	1200-1300-1450-1550nm	6,0 A	144 W	80	Matrix Camera	5200,00 €
GEVXD180-1515-1A-L	180 cm	2	1550-1550nm	6,6 A	160 W	88	Linear Camera	5900,00 €

### Led code table

Code	WAVELENGTH	Radiant intensity x led (mW/steradian)	W/m2 at 5cm 5° lens Linear Camera	W/m2 at 20cm without lens Matrix Camera
9	980 nm	160mW/sr @ 1A	tbd	tbd
10	1050 nm	250mW/sr @ 1A	tbd	tbd
11	1140 nm	76mW/sr @ 1A	tbd	tbd
12	1200 nm	60mW/sr @ 1A	42	1,6
13	1300 nm	53mW/sr @ 1A	29	0,96
14	1450 nm	26mW/sr @ 1A	8	0,5
15	1550 nm	17mW/sr @ 1A	7	0,36
16	1650 nm	9mW/sr @ 1A	tbd	tbd



*Si garantisce il grado IP segnalato se il prodotto viene montato rivolto verso il basso*  
The indicated IP protection degree is guaranteed only if the product is positioned downward

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

