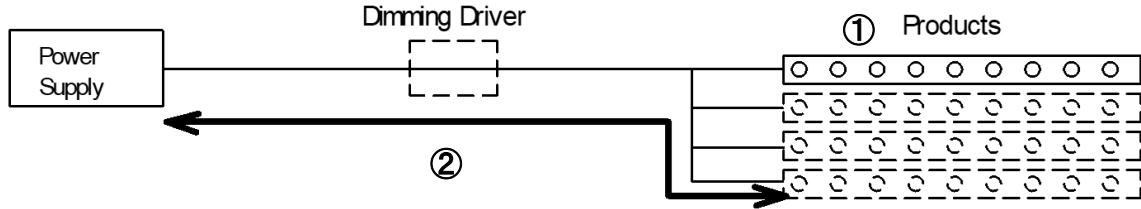


Length of the Products and Wires

Product	GLF_GLDF
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Power consumption: 10W/m
Maximum series connectios length 10m



①Connectable Total Length of the Products. (When use HLG power supply)

- Please use the power supply at 70% output, for the long tern reliability.
- If total length of the products exceed "Maximum series connectios length", connect them in parallel.

Power supply	Rated output	Recommended output	Connectable Length
HLG-60H-24	60.0 W	42.0 W	4.2 m
HLG-100H-24	96.0 W	67.0 W	6.7 m
HLG-150H-24	150.0 W	105.0 W	10.5 m
HLG-240H-24	240.0 W	168.0 W	16.8 m
HLG-320H-24	320.0 W	224.0 W	22.4 m
-	-	-	-
-	-	-	-

②Recommended longest wire length

The maximum wiring length from power supply to light fixture (via dimming driver) is recommended as follows:

- When paralle connecting, each wiring lengths should be less than the maximum recommended wiring length, and even as possil
- "Total Product Length" in the table below is the total length of products, including parallel and series connections.
- When long lamps is necessary, divide them in parallel not to exceed "maximum series connection length".
- Use a power supply that have "Recommende output" that is greater than "Total power consumption".

Cable Cores: 4C		VCTF/Twisted wire (mm ²)			VVF/Single Wire (φmm)		
Total Product	Total Power consumption	0.75sq/4C	1.25sq/4C	2sq/4C	1.6mm/4C	2mm/4C	2.6mm/4C
0.5 m	5.0 W	152 m	253 m	404 m	406 m	635 m	-
1.0 m	10.0 W	76 m	126 m	202 m	203 m	318 m	-
1.5 m	15.0 W	51 m	84 m	135 m	135 m	212 m	-
2.0 m	20.0 W	38 m	63 m	101 m	102 m	159 m	-
2.5 m	25.0 W	30 m	51 m	81 m	81 m	127 m	-
3.0 m	30.0 W	25 m	42 m	67 m	68 m	106 m	-
3.5 m	35.0 W	22 m	36 m	58 m	58 m	91 m	-
4.0 m	40.0 W	19 m	32 m	51 m	51 m	79 m	-
4.5 m	45.0 W	17 m	28 m	45 m	45 m	71 m	-
5.0 m	50.0 W	15 m	25 m	40 m	41 m	64 m	-
5.5 m	55.0 W	14 m	23 m	37 m	37 m	58 m	-
6.0 m	60.0 W	13 m	21 m	34 m	34 m	53 m	-
6.5 m	65.0 W	12 m	19 m	31 m	31 m	49 m	-
7.0 m	70.0 W	11 m	18 m	29 m	29 m	45 m	-
7.5 m	75.0 W	10 m	17 m	27 m	27 m	42 m	-
8.0 m	80.0 W	9 m	16 m	25 m	25 m	40 m	-
8.5 m	85.0 W	9 m	15 m	24 m	24 m	37 m	-
9.0 m	90.0 W	8 m	14 m	22 m	23 m	35 m	-
9.5 m	95.0 W	8 m	13 m	21 m	21 m	33 m	-
10.0 m	100.0 W	8 m	13 m	20 m	20 m	32 m	-

Above are approximate values.