



ATTENTION
OBSERVE PRECAUTIONS
FOR HANDLING
ELECTROSTATIC
DISCHARGE
SENSITIVE
DEVICES

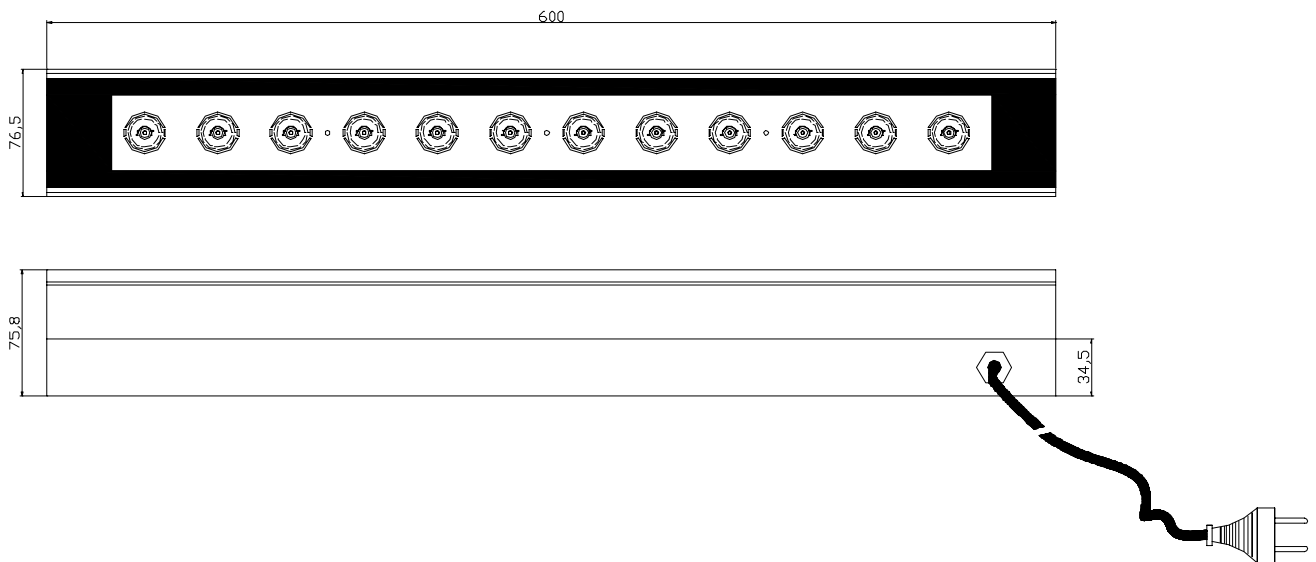
HL-W0EAY12L1A1-V YELLOW



Features

- 600MM*76.5MM Power LED Washing Light (12-LED) .
- Thickness of Washing Light: 75.8MM .
- Working Voltage: 110-220V .
- Led View Angle(2 θ 1/2):30° .
- Package: 1PCS / BOX .

Package Dimensions



Notes:

1. All dimension units are millimeters.
2. All dimension tolerance is $\pm 1\text{mm}$ unless otherwise noted.

Absolute Maximum Rating at TA=25℃

Parameter	Symbol	Absolute Maximum Rating	Unit
Forward Current	If	350	mA
Power Dissipation	Pd	12	W
Electrostatic discharge	ESD	4500	V
Operating Temperature	Topr	-25~+60	℃
Storage Temperature	Tstg	-40~+80	℃

Electrical / Optical Characteristics at TA=25℃

Parameter	Symbol	Condition	Min	Typ	Max	Unit
Forward Voltage DC	Vf	IF=350mA	24	—	29	V
Dominant Wavelength	λ_d	IF=350mA	586	--	592	nm
Luminous flux	ϕ_v	IF=350mA	125		320	lm
Recommend Forward Current	If(rec)	--	--	350	--	mA

Notes:Tolerance of measurement of luminous intensity \pm 15%.

Package means



APPLICATIONS

- EDGE-LIGHTING OF TRANSPARENT OR DIFFUSED MATERIALS
- EDGE-LIGHTING OF WALL OR HOUSE
- TREES OR ROCKERY' S LIGHTING
- EDGE-LIGHTING OF BILLBOARD OR STAGE