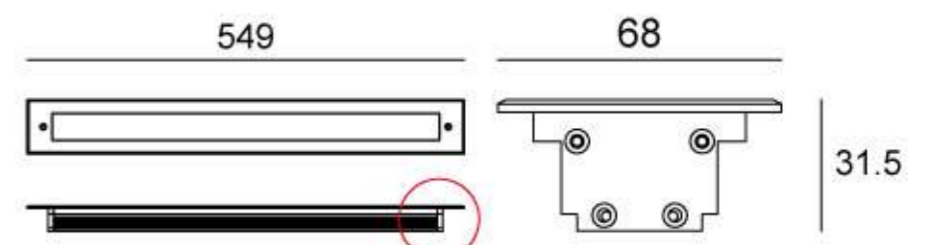


02RLBD4834

Light Source	48x0.3W
Lens	N/A
Selected Degree (°)θ1/2	120°
Input Voltage (V)	DC 24 AC 120 240
Operating Current (MA)	24V=555 120V=106 240V=60
Consumption (W)	24V=13.2 120V=12.5 240V=13
Luminance (LM)	WW=350
IK	07

Linear Drawing



Unit: mm

Specification

Housing	Extruded aluminum, powder coated
Front Cover	SUS 316#, Hard chrome-plated
Light Window	Tempered glass.T=6mm
Glass Pressure Capacity	5080kgs
Cable Gland	IP68 PG-9 PA66
Operating Temperature	-20°C~40°C
Sleeve	Powder Coated Aluminum 137# 138#
LED Type	SMD
Power Cable	Outside of luminaire (Without waterstopper) H05RN-F 2X1.0mm² L=0.5m(24V) H05RN-F 3X1.0mm² L=0.5m(120V/240V)
Dimming Support	External DALI supported TRIAC,0-10V, PWM via external driver on request

Water Proof Solution



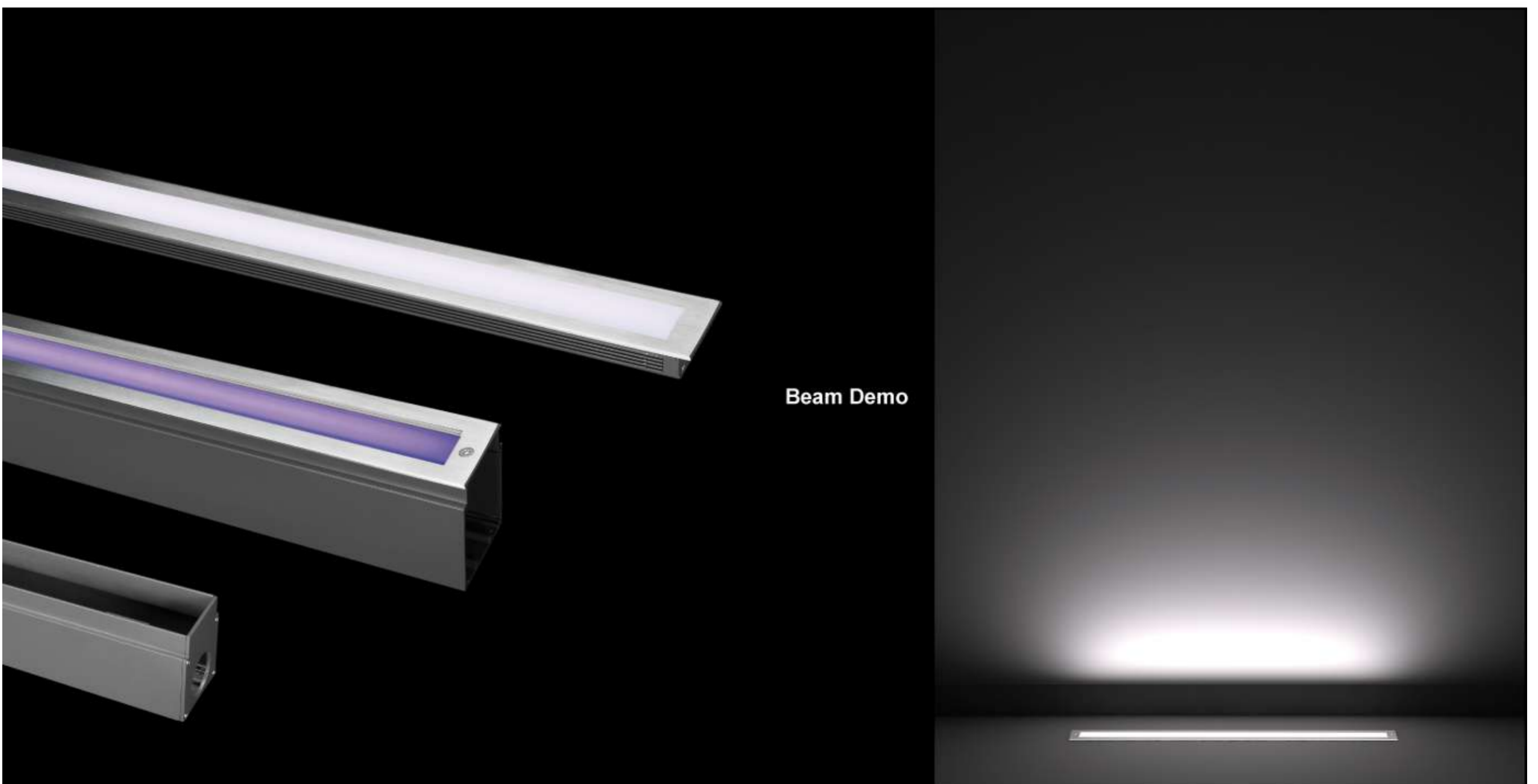
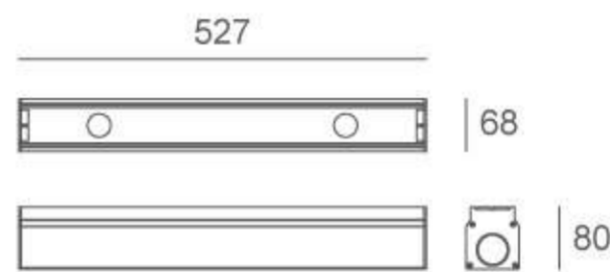
A Water-Stopper(Included)

The luminaires produce high temperatures during use, which can create negative pressure upon power-off, drawing water vapor through the power cable. Therefore, it is essential for the device to prevent water vapor ingress with water-stopper.

B IP67 Jiffy quick plug/socket connector(Optional)

Along with water-stopper, this optional accessory acts as a fail-safe device for preventing vapor getting into the fixture via power cable. It is the also the most IPPrating securing device for wiring.

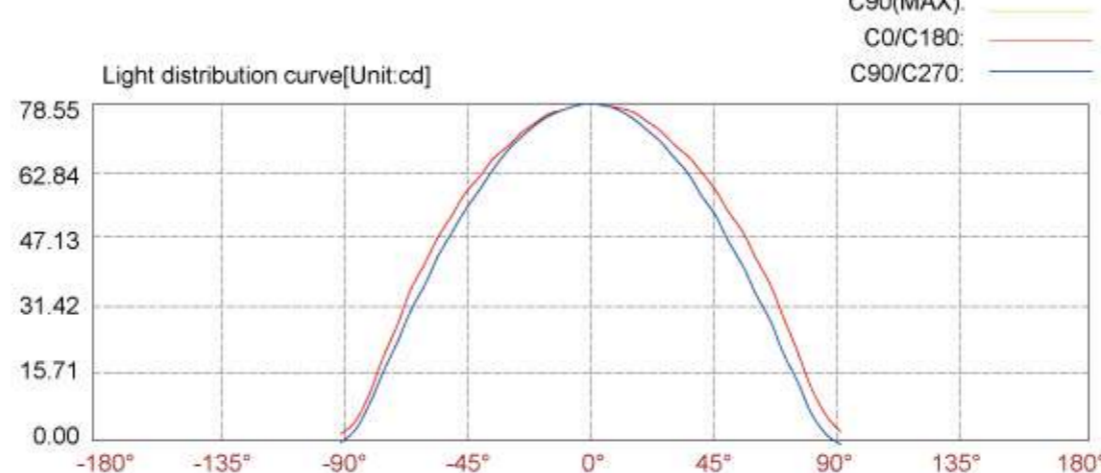
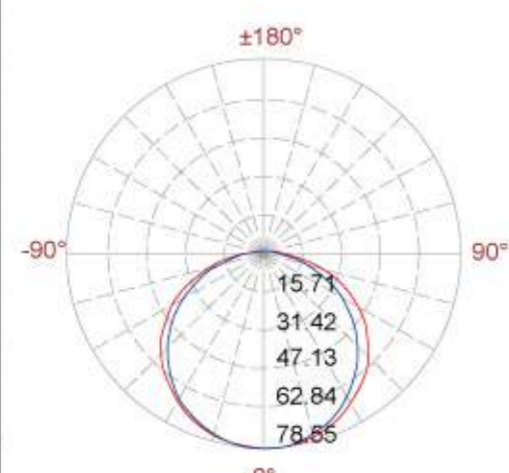
Sleeve



Photometric

12m	0.55 LUX
11m	
10m	0.79 LUX
9m	
8m	1.23 LUX
7m	
6m	2.18 LUX
5m	
4m	4.91 LUX
3m	
2m	19.64 LUX
1m	

02RLBD4834(96x0.3W-120°)



Distance	Illuminance at a distance		Beam width	
	Center beam LUX	Beam width V	H	H
2m	19.64 LUX	7.7m	6.3m	
4m	4.91 LUX	15.3m	12.5m	
6m	2.18 LUX	23.0m	18.8m	
8m	1.23 LUX	30.6m	25.1m	
10m	0.79 LUX	38.8m	31.4m	
12m	0.55 LUX	46.0m	37.6m	

Ver.Spread:124.9 Horiz.Spread:115.0