

RLL-G

TECHNICAL

Materials of Optics	PC Lens / Temp Glass
Materials of Housing	Made of extruded aluminum alloy, chemically treated, and polyester powder coated.
Light Source	SMD (SCDM <3)
Color Temperature	3000K/4000K/5000K
Luminous Efficiency	140 lm/w
CRI	>80
Beam Angle(°)	Asymmetric
UGR	-
Lifetime(hr)	L80/B10 >100,000h
Product Finishing	Grey

FEATURES & BENEFITS

LED Driver	Built-In
Dimming Option	Dali/1-10V/Midnight
Functions	Power adjustable for different light outputs
Ingress Protection (IP Rating)	IP66
Impact Resistance (IK Rating)	IK09
Power Factor (PF)	> 0.90

Certification



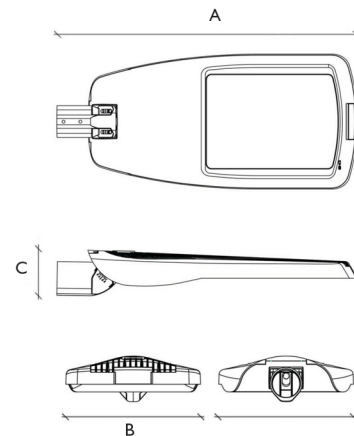
MODEL REF.

Standard CCT 5000K

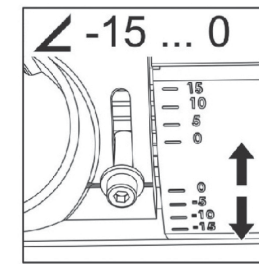
CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	LUMEN(±5%)	N.W/pc(kgs)
RLL-G-80-60	60W	220-240V AC	523x240x102	8400	4
RLL-G-90-75	75W	220-240V AC	642x280x126	10500	6
RLL-G-90-110	110W	220-240V AC	642x280x126	15400	6
RLL-G-100-120	120W	220-240V AC	726x340x135	16800	8
RLL-G-100-150	150W	220-240V AC	726x340x135	21000	8
RLL-G-100-180	180W	220-240V AC	726x340x135	25200	8
RLL-G-112-250	250W	220-240V AC	891x400x135	35000	12
RLL-G-112-300	300W	220-240V AC	891x400x135	42000	12



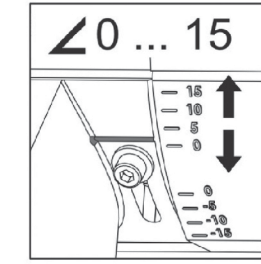
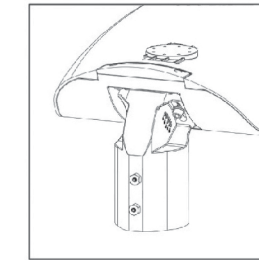
ACCESSORIES & DIMENSIONS



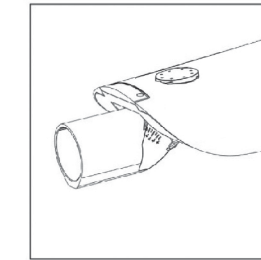
ANGLE POSITION DIMENSIONS



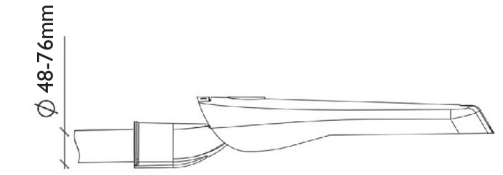
VERTICAL ENTRY



HORIZONTAL ENTRY



CONSOLE DIMENSIONS



ACCESSORIES



Microwave Motion Sensor

Detailed Product Description
 Operating Voltage: 120-277Vac, 50/60Hz
 HF System: 5.8GHz±75MHz, ISM Wave Band
 IP Rating: IP65
 Rated Load: 120Vac 4A Electronic/magnetic Ballast
 277Vac 3A Electronic/magnetic Ballast
 Operation Temperature: -25°C-55°C
 Function: 2 Step/3 Step Dimming/On Off Function
 Mounting Height: 6-15m
 Cover Color: Blank Or White
 Hold Time: 5s/30s/1 min/3min/5min/10min/20min/30min



Surge Protection device

The unique solution for Outdoor lighting systems offering full protection against high surges in insulation Class I/II installations. Provides high surge protection of up to 10KV/10KA for all lighting technologies.



Shorting Cap

Standard: ANSI C136.10-1996



Photocell

Standard: ANSIC136.10-2010



Nema Socket

Standard: ANSIC136.10



Zhaga Connector

Contacts rating: 1.5A, 30V(24V typical)
 Meets 10KV dielectric withstand voltage to mounting surface
 4 pole contacts
 -pin 1: 24Vdc
 -pin 2: DALI (or DALI based protocol) -/common ground
 -pin 3: DALI (or DALI based protocol)+
 -pin 4: General I/O