



Crown

INGROUND LIGHT



Application Areas



OFFICES



BANKS



HEALTHCARE



RETAIL



EDUCATIONAL
INSTITUTE



COMMON
AREA



Crown

Inground Light

CROWN is a round in-ground recessed uplight and path light that delivers a striking wash of illumination for trees, walls, and pathways. Designed for residential and hospitality landscapes, it is rugged, weatherproof, cool to the touch, and protected with H2O STOP technology against moisture ingress.

Luminaire Details

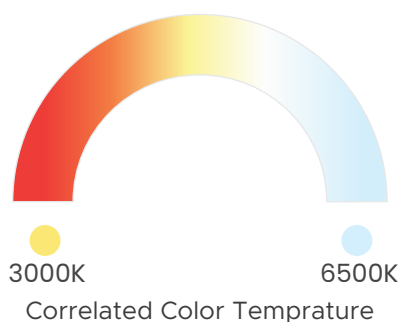
Product Name	: Crown
Product Type	: Wall Washer
LED Type	: SMD
Fixture Type	: Inground
Dimmable	: 0-10V, DALI, Phase-Cut

Luminaire Source Details

Light Emission	: Outdoor Facade Lighting
Source Brand	: CREE/ OSRAM/ Bridgelux/ Seoul
CRI	: ≥70
McAdam Binning	: Step 5

Luminaire Housing

Body	: Stainless Steel - Ss304
Reflector	: Clear - Toughened Glass
Diffuser Type	: N/A
Operating Temperature	: -10° to 50° C
Humidity	: RH 10-90 %
IP Rating	: IP67



Ingress
Protection
IP67

LM
79

LM
80

TM
21

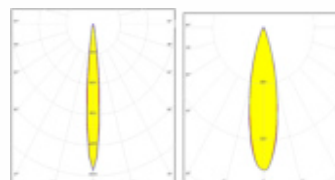
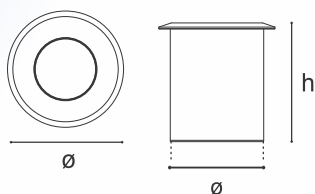
IK
08

Technical Specifications

Wattage	1W	3W	6W	9W
Product Code	CRN-IG-1	CRN-IG-3	CRN-IG-6	CRN-IG-9
Nominal Input Voltage	220VAC/12VDC/ 24VDC	220VAC/12VDC/ 24VDC	220VAC/12VDC/ 24VDC	220VAC/12VDC/ 24VDC
Luminous Flux	80*	240*	420*	630*
Color Temperature	6500K/4000K/3000K/ RGB	6500K/4000K/3000K/ RGB	6500K/4000K/3000K/ RGB	6500K/4000K/3000K/ RGB
CRI	≥70*	≥70*	≥70*	≥70*
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	Up to 4KV	Up to 4KV	Up to 4KV	Up to 4KV
IP Rating	IP67	IP67	IP67	IP67
Beam Angle	10°/ 24°/36°/ 60°	10°/ 24°/36°/ 60°	10°/ 24°/36°/ 60°	10°/ 24°/36°/ 60°
Secondary Optics (Lens)	Yes	Yes	Yes	Yes
Mounting	Recess Inground	Recess Inground	Recess Inground	Recess Inground
Fixture Color	Silver	Silver	Silver	Silver
Dimensions(mm)(HxØ)	90x50	90x50	130x90	130x90
Cutout(mm)(Ø)	46	46	77	77
Shape	Round	Round	Round	Round

Wattage	12W	18W	24W
Product Code	CRN-IG-12	CRN-IG-18	CRN-IG-24
Nominal Input Voltage	220VAC/12VDC/ 24VDC	220VAC/12VDC/ 24VDC	220VAC/12VDC/ 24VDC
Luminous Flux	1100*	1620*	2160*
Color Temperature	6500K/4000K/3000K/ RGB	6500K/4000K/3000K/ RGB	6500K/4000K/3000K/ RGB
CRI	≥70*	≥70*	≥70*
P.F.	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%
Surge Protection	Up to 4KV	Up to 4KV	Up to 4KV
IP Rating	IP67	IP67	IP67
Beam Angle	24°/36°/ 60°	10°/ 24°/36°/ 60°	10°/ 24°/36°/ 60°
Secondary Optics (Lens)	Yes	Yes	Yes
Mounting	Recess Inground	Recess Inground	Recess Inground
Fixture Color	Silver	Silver	Silver
Dimensions(mm)(HxØ)	125x125	150x152	150x152
Cutout(mm)(Ø)	118	148	148
Shape	Round	Round	Round

Line
Diagram



Photometric
Details