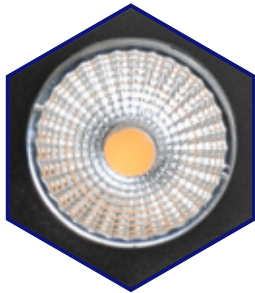




Vortex

SPIKE LIGHT



Application Areas



OFFICES



BANKS



HEALTHCARE



RETAIL



EDUCATIONAL
INSTITUTE



COMMON
AREA



Vortex

Spike Light

VORTEX is an ultra-compact IP65 LED spike light designed for durability in demanding outdoor conditions. Its corrosion-proof, die-cast aluminium composite construction ensures reliable performance even in harsh environments. Supplied with a spike for quick and easy installation.

Luminaire Details

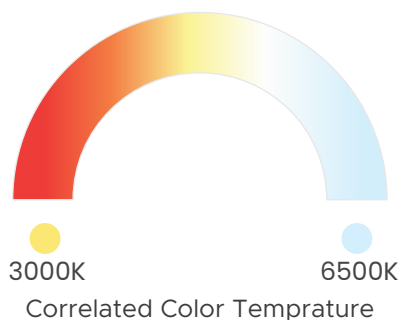
Product Name	: Vortex
Product Type	: Focus Light
LED Type	: COB
Fixture Type	: Ground Mounted

Luminaire Source Details

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

Luminaire Housing

Body	: Die Cast Aluminium
Reflector	: Clear Glass
Operating Temperature	: -10° to 50° C
Humidity	: RH 10-90 %
IP Rating	: IP65



Ingress
Protection
IP65

LM
79

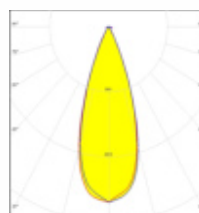
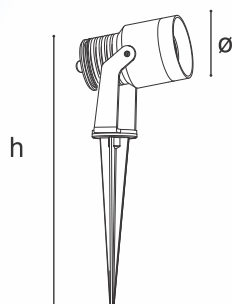
LM
80

TM
21

Technical Specifications

Wattage	5W	7W	12W
Product Code	VRX-SPL-5	VRX-SPL-7	VRX-SPL-12
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	450*	630*	1080*
Color Temperature	6500K/4000K/3000K/Green	6500K/4000K/3000K/Green	6500K/4000K/3000K/Green
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	IP65	IP65	IP65
Beam Angle	40°	40°	40°
Secondary Optics (Lens)	No	No	No
Mounting	Ground	Ground	Ground
Fixture Color	Black	Black	Black
Dimensions(mm)(HxØ)	100x60	100x60	110x70

Line
Diagram



Photometric
Details