

VION 120

INGROUND LIGHTS

Direct | Burial

VION 120



VION 120 is a compact outdoor LED in-ground luminaire in a round Stainless Steel housing with a premium powder-coated finish.

Powered by high-quality LEDs with a binning tolerance of ≤ 3 SDCM and $\text{CRI} \geq 80$, the luminaire maintains at least 70% of its luminous flux after 50,000 operating hours, ensuring long-term performance and reliability. High efficiency Lens With Tempered Glass optic delivers a precise beam $10^\circ/25^\circ/30^\circ/35^\circ/60^\circ$ options for uniform illumination and reduced glare.

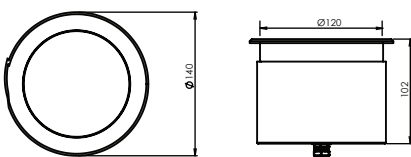
With a standard size of 140mm Outer Dia, 120mm Cutout Dia, and 102mm Height, this fixture is crafted for direct light distribution, making it ideal for professional application.

Customisations in RAL finish, wattages, and Length available as per request to enhance installation and functionality.

Single Line Diagram

Burial Mounted

VION 120



VION 120



Quick Info

Mounting Type

Burial

Material Colour

Stainless Steel (Customize RAL available)

Protection mode

IP67

Driver Details

Non Dimmable/ Dali Dimmable

Power Factor (PF) -0.95

THD- <10%

UGR - <19

LED

CCT-2700K/ 3000K/ 4000K

CRI- ≥ 80

Life Span - L70@50000h

MacAdam - ≤ 3 SDCM

Beam Angle

$10^\circ/25^\circ/30^\circ/35^\circ/60^\circ$

Optics

Lens With Tempered Glass

Efficacy

80lm/W

Electrical

Wattage - 30W

Input Voltage- 240V AC

Physical Dimensions

Outer Dia- 140mm

Cutout Dia - 120mm

Height- 102mm