

AMITY-5733

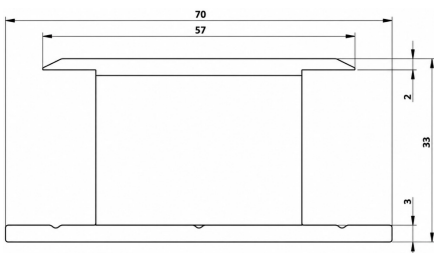
Direct | Burial



AMITY-5733 is a premium linear outdoor LED luminaire designed for burial and in-ground applications, featuring a robust aluminium housing with a customized RAL finish for enhanced durability and aesthetics. Powered by high-quality LEDs with CRI ≥ 80 , MacAdam ≤ 3 SDCM, and a lifespan of over 50,000 hours, the luminaire delivers reliable and consistent illumination with an efficacy of 80lm/W. Clear tempered glass optics with a honeycomb design provide controlled light distribution with multiple beam angle options, including 5°, 10°, 15°, 20°, 25°, 30°, 45°, and 60°, while maintaining reduced glare with UGR < 19 . With IP67 protection, power factor > 0.95 , THD $< 10\%$, and 240V AC input, AMITY-5733 is suitable for landscape lighting, pathways, gardens, façade edges, architectural structures, and other outdoor areas requiring discreet linear illumination. Available in 300 mm length, 59 mm width, and 33 mm height, Divinity Lights can provide customized solutions in RAL finish, wattage, colour temperature, beam angle, and length according to specific project requirements.

Single Line Diagram

Burial Mounted



AMITY-5733



Quick Info

Mounting Type

Burial

Material Colour

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

5°/ 10° / 15°/ 20°/ 25°/ 30°/ 45°/ 60°/ 10X45°

10X60°/ 25ASY10°

Optics

Clear Tempered Glass with Honeycomb

Efficacy

80lm/W

Electrical

Wattage - 24W/Mtr

Input Voltage- 240V AC

Physical Dimensions

Length- 330mm

Width With Trim - 59mm

Height- 33mm