POLARIS-C1
COLUMN LIGHTS

Direct | Surface



POLARIS-C1 COLUMN luminaire features a sturdy, architectural design crafted from premium aluminium die-cast housing with a high-quality powder-coated finish for enhanced outdoor durability.

Powered by advanced LEDs with a binning tolerance of SDCM < 3 and CRI ≥ 80, the fixture offers consistent color accuracy and energy-efficient lighting. It delivers reliable performance with a lifespan maintaining 70% of its luminous flux after 50,000 operating hours. The integrated Clear Glass, and flicker-free operation ensure visual comfort and clarity in all settings.

With a standard pole height of 3000mm, Dia 700mm and 684mm heihgt, the fixture is optimized for radial light distribution, ideal for pathways, society parks, campuses, gardens, and urban landscapes.

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

Single Line Diagram

Surface Mounted



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Quick Info

Mounting Type
Surface

Material Colour
Customize RAL available

Protection mode
IP66

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
N.A

Optics
Clear Glass

Efficacy
80lm/W

Electrical
Wattage - 30W

Opt Wattages Available- 20W

Input Voltage- 220-240V AC

Physical Dimensions
Dia- 700mm

Height- 684mm

Pole Height- 3000mm

divinity lights

Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,

www.divinitylights.com