Cedar-50



Technical Specifications

General

Driver	: Constant Voltage
Operating Temperature	: -15°C~+50°C
Operating Voltage	: 24Vdc
Power Supply	: Non Integral

Light Source

Light Source	: LED
CRI (Ra)	: >80 (>90 on request)
LED Colour Temperature	: 2700K / 3000K / 4000K 5700K

Optical

Tilt	: Fixed
Beam Angle	: 60° (Pixelated)
Diffuser Material	: Polycarbonate
Diffuser Finish	: Opal

Physical

Body	: Extruded Aluminium with Translucent Endcaps
Mounting	: Surface
Finish	: RAL 9004 Black RAL 9016 Traffic White Graphite grey

Specification

Power (W/m)	20W/m
Max.length (m)	2 mts
Max.serial run length (m)	3 mts
Max.ambient temp.(Ta_{max})	45°C

- The given data are standard values. Due to tolerances of the manufacturing process and the electrical components, photometric values and electrical power can vary up to 10 - 12%.
- Luminous flux upto -40% with opal transmission.

IP40

Ordering Guide

CEDAR-50 Surface - Direct

ID	Wattage	Dimension (mm)
23268	Upto 20W	1020 x 50 x 17
23268	Upto 40W	2020 x 50 x 17

Note : Luminaire operating voltage is 24Vdc, to be ordered with suitable power supply.