

SCULPDOT



AMBIANCE

ROAD & URBAN

TUNNEL

ILLUMINATION

SPORT

TRANSIT

INDUSTRY

CAMPUS



VERSATILE SPOTLIGHT FOR ACCENT AND ARCHITECTURAL LIGHTING

DESIGNED TO ENHANCE ARCHITECTURAL DETAILS AND TO UNDERLINE THE LANDSCAPE ELEMENTS, THE SCULPDOT IS A HANDY TOOL FOR A CAREFUL LIGHTING DESIGN.

Compact and elegant, the rectangular shape of the SCULPdot has high-quality feel. It has been designed with no visible screws on the front of the frame.

The floodlight combines multi-die technology and special lenses for a perfect colour mix. Thanks to an external refractor, the beam can be easily adapted on-site. The refractor can mimic the soft-edged light distribution of an HID solution. In addition, the associated bracket offered with a degree angle indication system allows a precise adjustment. All these features ease the fine-tuning of the installation for an optimal final result.

For more flexible mounting options and to satisfy specific constraints (high ambient temperature for example), the driver and the power supply can be installed remotely.



FUNCTIONAL

DECORATIVE

ARCHITECTURAL

OTHER APPLICATIONS

CHARACTERISTICS

Lumen output (nominal flux)	2,000 and 3,000lm
Tightness	IP 66 ^(*)
Impact resistance (glass)	IK 08 ^(**)
Nominal voltage	230VAC
Weight	7kg
Surge protection	10kV
Electrical class	II + functional earth
Material	Die-cast aluminium

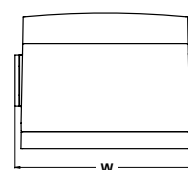
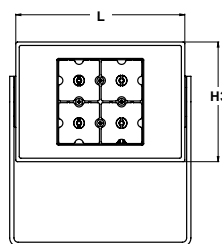
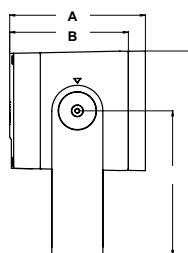
^(*) according to IEC - EN 60598 | ^(**) according to IEC - EN 62262

OPTIONS

- Accent lighting for statues & details

DIMENSIONS

A. With BEZEL	160mm
B. Without BEZEL	140mm
H1	240mm
H2	170mm
H3	141mm
L	199mm
W	213mm



»»KEY ADVANTAGES

- Precise on-site photometric distribution customisation via external refractor
- Internal (standard) and remote driver options
- Wide range of operating temperatures from -20° up to 50°C
- Very good colour mixing at close distance with special lenses on multi-die LED technology
- Connections can be made without the need for stripping or special tools
- Inclination angle indicated on bracket

MAIN APPLICATIONS



NARROW: LONG OBJECTS | PILLARS & COLUMNS | VERTICAL ACCENTS



MEDIUM OR WIDE BEAM: TREES | STATUES | ACCENTS

PHOTOMETRY

	Mono-chromatic	RGBW
Colour temperature	CW/NW/WW	Multi-die RGBW
Lumen output & current power supply	3,000lm @ 600mA	1 multi-die @ 500mA

PHOTOMETRY AND ACCESSORIES

- Intensive symmetrical beam (standard)
- A range of optional refractors/diffusers is available, including medium beam, wide beam, elliptical beam and rectangular beam
- Stirrup mounting bracket (standard)
- Post-top mounting bracket (option)
- External louvres (option)
- Protection grid (option)



More information on
www.schreder.com



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