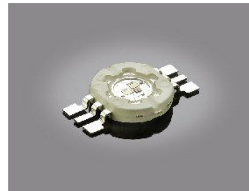


FULLY SEALABLE SPUTNIK-R lens for SSC P5



- Use with Seoul Semiconductor P5 series of high power RGB LEDs
- **Unique mixing of RGB colors inside the lens. Out comes a very homogeneous color.**
- Lens material optical grade PMMA with high UV and temperature resistance (105°C/220°F)
- Despite of the strong mixing of light, the lens has a high optical efficiency
- No lens holder. Fastening to heat sink with a PU foam adhesive tape of automotive grade
- Lens foot can be potted with resin without losing anything in optical efficiency (**fully sealed construction** possible)
- Diameter 26 mm (approximately 1")
- Easy build of a complete luminaire using SPUTNIK-R, P5 and heat sink
- Also possible to attach to P5 on the MCPCB offered by Seoul SC (F50381)
- Mechanical CAD models available upon request

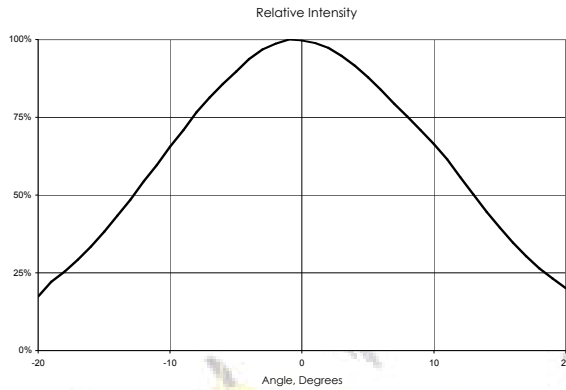
LENS TYPES

NAME	ORDERING CODE	FWHM Angle
Sputnik-R Medium	CA10298_Sputnik-R5	±13°

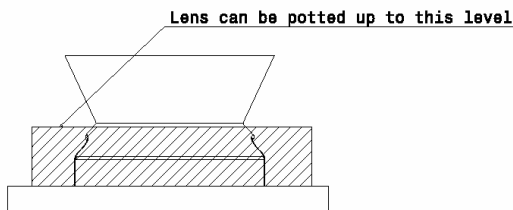
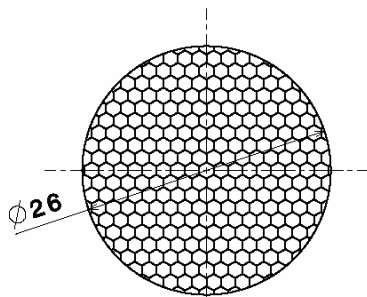
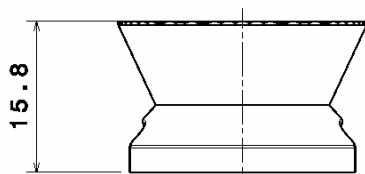
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MEASUREMENT DATA

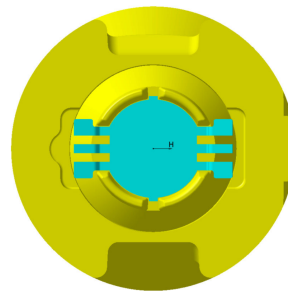
SPUTNIK-R



DIMENSIONS, POTTING & ASSEMBLY



Potting with appropriate resin



Position of P5 LED in the lens
Seen from underneath

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