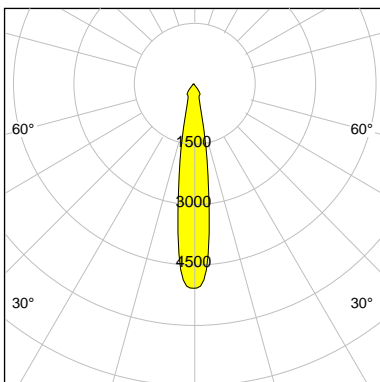


## DESCRIPTION

Article-No	112991S03101
Characteristic	Spot
Outer diameter	75 mm
Inner diameter	68 mm
Height	42.0 mm
Optimum focus	44.0 mm
Material	Aluminium; matallisiert; Alunova®
Technology	SPUN
Surface	Rectangular facets

## Optical characteristic

LES	9	15	19
Beam angle FWHM	8.4°	16.8°	21.2°
FWTM	15.4°	36.0°	55.0°
Efficiency LOR	<b>92%</b>	<b>92%</b>	<b>91%</b>
Glare UGR (4H/8H _ 70/50/20)	20.2	22.2	22.4



I-max : 5072 cd/klm \*

H/m	D/m	Emax/lx/klm *
1.0	0.3	5072
2.0	0.6	1268
3.0	0.9	564
4.0	1.2	317

\* sample values for LES 15