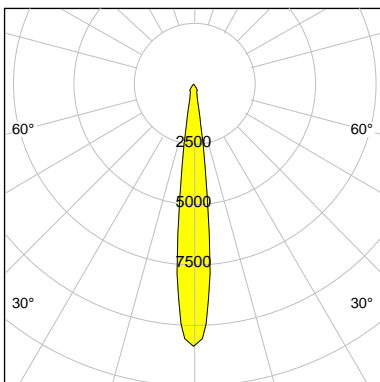


DESCRIPTION

Article-No	114031S01397
Characteristic	Spot
Outer diameter	111 mm
Inner diameter	102 mm
Height	66.2 mm
Optimum focus	70,5 mm
Material	Miro 8 Silver
Technology	ULTRA
Surface	Smooth

Optical characteristic

LES	19
Beam angle FWHM	13.0°
FWTM	23.6°
Efficiency LOR	95%
Glare UGR (4H/8H _ 70/50/20)	15.9



H/m	D/m	Emax/lx/klm *
1.0	0.2	10854
2.0	0.5	2714
3.0	0.7	1206
4.0	0.9	678

* sample values for LES 19