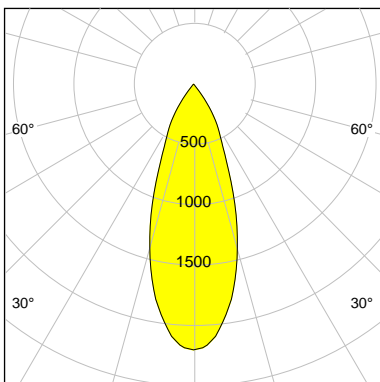


DESCRIPTION

Article-No	114033S01388
Characteristic	Flood
Outer diameter	111 mm
Inner diameter	102 mm
Height	66.2 mm
Optimum focus	71,2 mm
Material	Miro 4 Silver
Technology	ULTRA
Surface	Spherical facets

Optical characteristic

LES	19
Beam angle FWHM	36.8°
FWTM	68.6°
Efficiency LOR	97%
Glare UGR (4H/8H _ 70/50/20)	16.6



I-max : 2200 cd/klm *

H/m	D/m	Emax/lx/klm *
1.0	0.7	2200
2.0	1.3	550
3.0	2.0	244
4.0	2.7	138

* sample values for LES 19