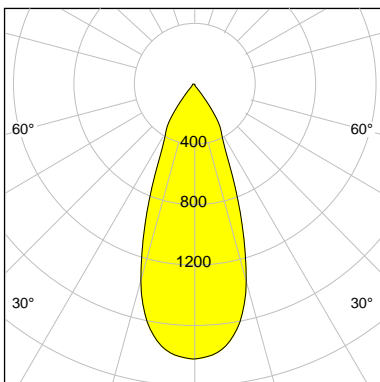


DESCRIPTION

Article-No	114033S04388
Characteristic	Flood
Outer diameter	111 mm
Inner diameter	102 mm
Height	69.7 mm
Optimum focus	71.0 mm
Material	Miro 4 Silver
Technology	ULTRA
Surface	Spherical facets

Optical characteristic

LES	9	15	19
Beam angle FWHM	34.2°	36.6°	39.8°
FWTM	73.0°	72.8°	71.6°
Efficiency LOR	96%	95%	95%
Glare UGR (4H/8H _ 70/50/20)	18.6	19.0	18.8



I-max : 1821 cd/klm *

H/m	D/m	Emax/lx/klm *
1.0	0.7	1821
2.0	1.4	455
3.0	2.2	202
4.0	2.9	114

* sample values for LES 19