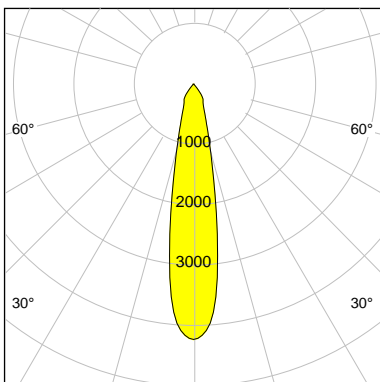


DESCRIPTION

Article-No	114411S01388
Characteristic	Medium
Outer diameter	75 mm
Inner diameter	67 mm
Height	42.0 mm
Optimum focus	44,1 mm
Material	Miro 4 Silver
Technology	ULTRA
Surface	Spherical facets

Optical characteristic

LES	15	19
Beam angle FWHM	18.8°	20.4°
FWTM	42.4°	47.0°
Efficiency LOR	98%	97%
Glare UGR (4H/8H _ 70/50/20)	21.5	21.9



I-max : 4228 cd/klm *

* sample values for LES 19

H/m	D/m	Emax/lx/klm *
1.0	0.4	4228
2.0	0.7	1057
3.0	1.1	470
4.0	1.4	264