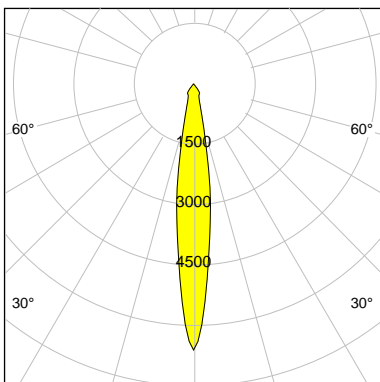


DESCRIPTION

Article-No	113120010101
Characteristic	Spot
Outer diameter	111 mm
Inner diameter	102 mm
Height	66.2 mm
Optimum focus	68,2 mm
Material	Metalized
Technology	SPUN
Surface	Rectangular facets

Optical characteristic

LES	19
Beam angle FWHM	14.6°
FWTM	32.2°
Efficiency LOR	92%
Glare UGR (4H/8H _ 70/50/20)	19.1



I-max : 6603 cd/klm *

* sample values for LES 19

H/m	D/m	Emax/lx/klm *
1.0	0.3	6603
2.0	0.5	1651
3.0	0.8	734
4.0	1.0	413