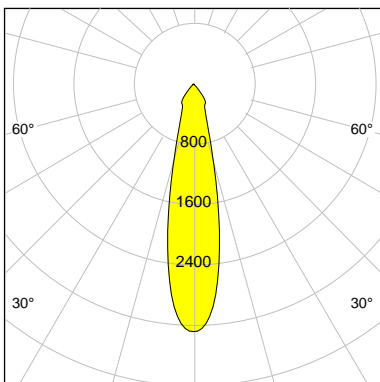


DESCRIPTION

Article-No	113238S03101
Characteristic	Medium
Outer diameter	75 mm
Inner diameter	68 mm
Height	42.0 mm
Optimum focus	44,0 mm
Material	Metalized
Technology	SPUN
Surface	Spherical facets

Optical characteristic

LES	9	15	19
Beam angle FWHM	16.2°	22.8°	26.8°
FWTM	35.4°	53.6°	69.0°
Efficiency LOR	93%	91%	90%
Glare UGR (4H/8H _ 70/50/20)	21.8	22.4	22.6



I-max : 3278 cd/klm *

H/m	D/m	Emax/lx/klm *
1.0	0.4	3278
2.0	0.8	820
3.0	1.2	364
4.0	1.6	205

* sample values for LES 15