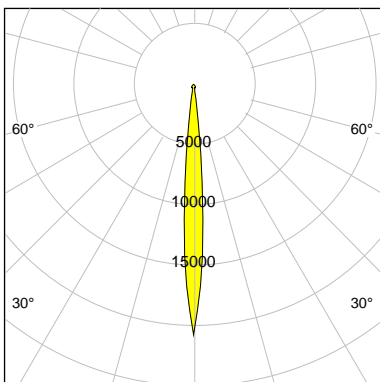


DESCRIPTION

Article-No	112991015101
Characteristic	Spot
Outer diameter	75 mm
Inner diameter	68 mm
Height	42.0 mm
Optimum focus	43,5 mm
Material	Aluminium; matallisiert; Alunova®
Technology	SPUN
Surface	Rectangular facets

Optical characteristic

LES	9
Beam angle FWHM	8.4°
FWTM	15.4°
Efficiency LOR	92%
Glare UGR (4H/8H _ 70/50/20)	20.2



I-max : 20741 cd/klm *

H/m	D/m	Emax/lx/klm *
1.0	0.1	20741
2.0	0.3	5185
3.0	0.4	2305
4.0	0.6	1296

* sample values for LES 9