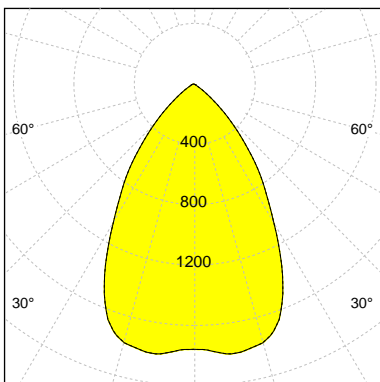


DESCRIPTION

Article-No	116831S01105
Characteristic	Wide Flood
Outer diameter	145 mm
Inner diameter	140 mm
Height	86.0 mm
Optimum focus	88,0 mm
Material	aluminum; anodized
Technology	SPUN
Surface	smooth high-gloss

Optical characteristic

LES	19
Beam angle FWHM	65.8°
FWTM	99.8°
Efficiency LOR	80%
Glare UGR (4H/8H_70/50/20)	19.7



I-max : 1805 cd *

H/m	D1/m	D2/m	Emax/lx/klm *
1.0	1.3	1.3	809
2.0	2.6	2.6	202
3.0	3.9	3.9	90
4.0	5.2	5.2	51

* sample values for LES 19