

lyras 80

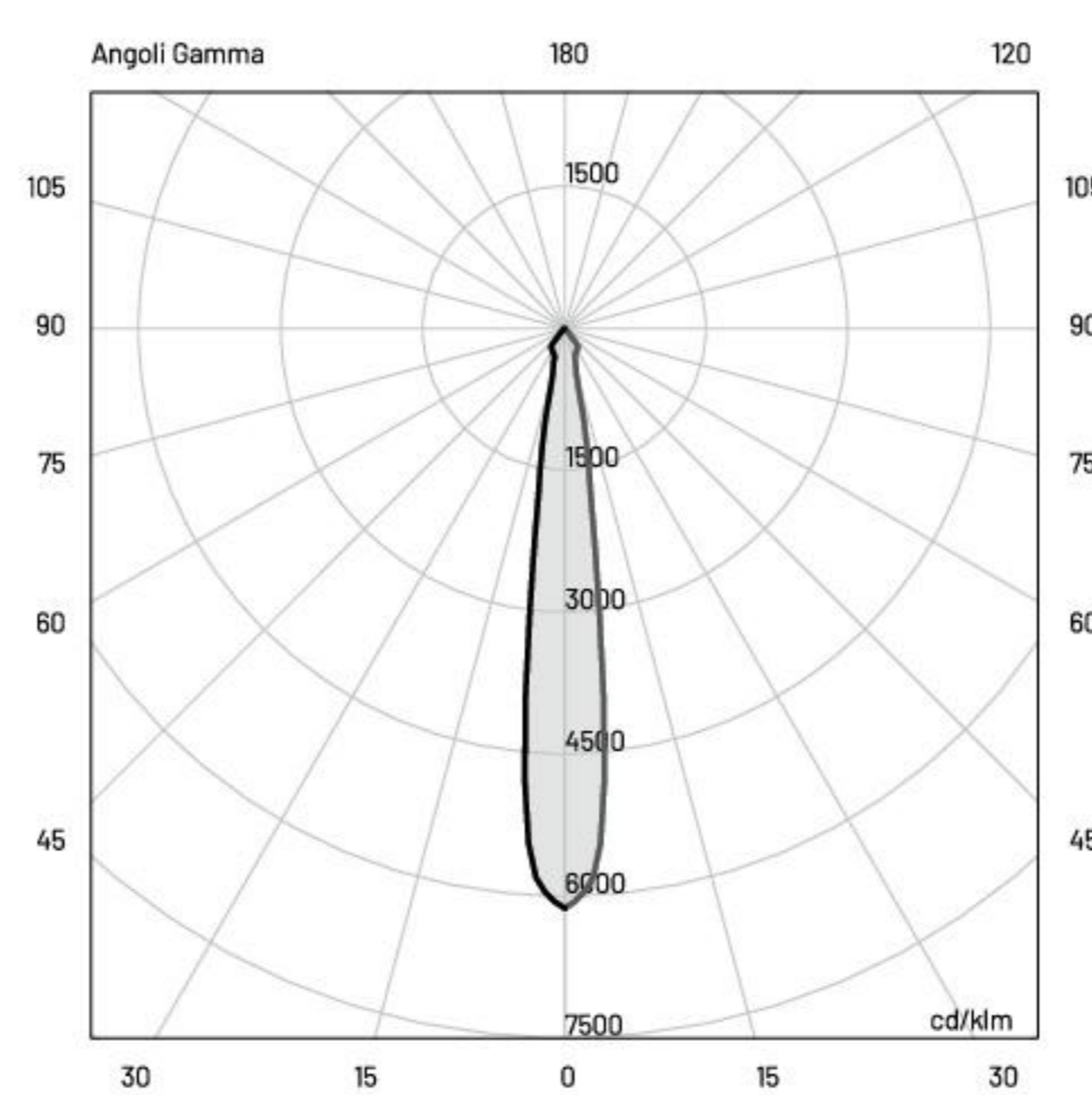
SPOT • MEDIUM • WIDE FLOOD

| 4.5W



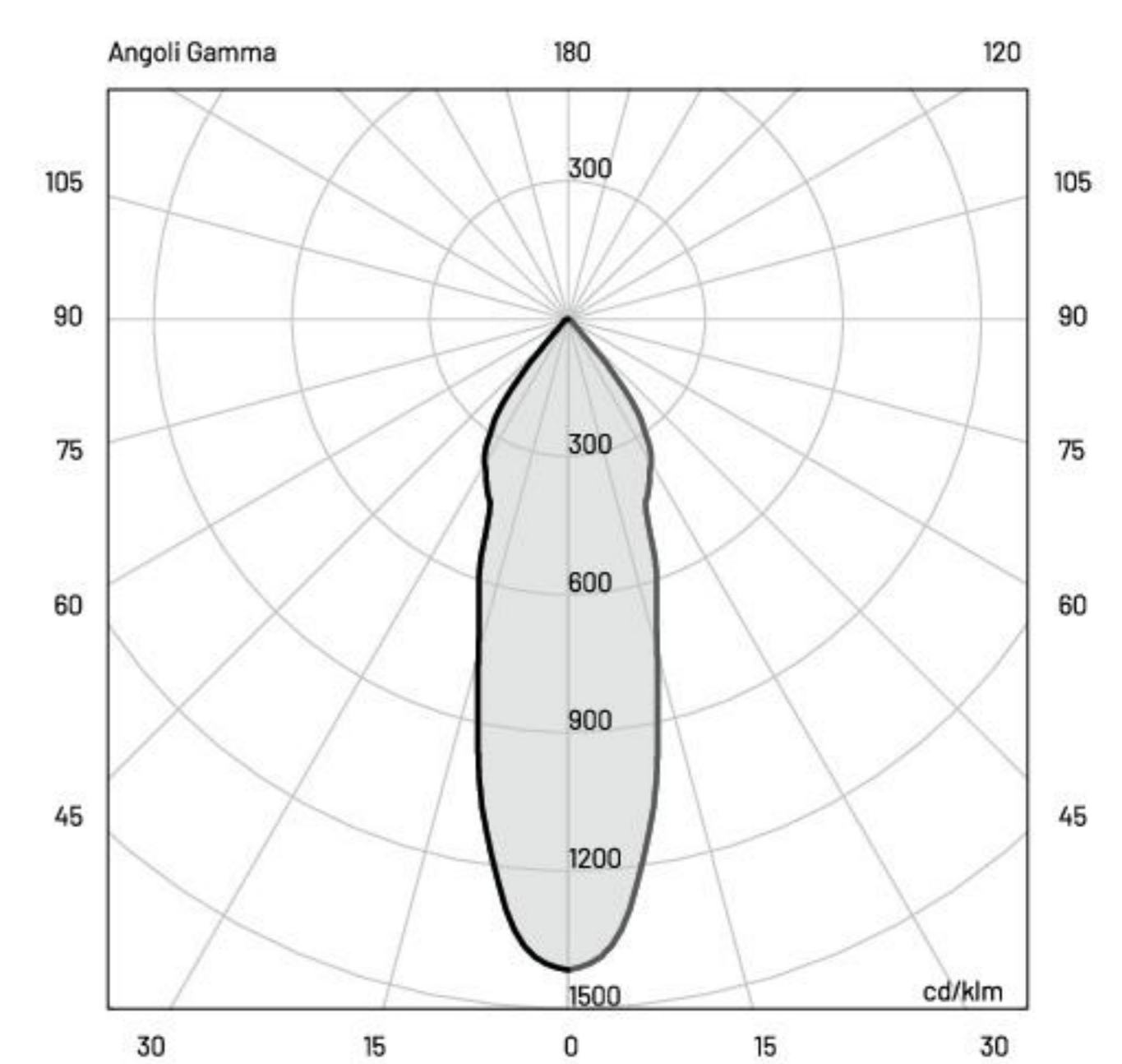
TECHNICAL SPECIFICATIONS

	SPOT	MEDIUM
Source lamp	LED 4.5 W	LED 4.5 W
Total wattage	6.4 W	6.4 W
Voltage	220-240 Vac, 50-60 Hz	220-240 Vac, 50-60 Hz
Control	On/Off • dimmable on request	On/Off • dimmable on request
Light colour	3000 K • 4000 K • other colours on request	3000 K • 4000 K • other colours on request
Luminous flux *Source flux	400 lm (500 lm*) @ 3000 K 400 lm (500 lm*) @ 4000 K	384 lm (500 lm*) @ 3000 K 384 lm (500 lm*) @ 4000 K
Luminous efficacy	62.5 lm/W @ 3000 K 62.5 lm/W @ 4000 K	61 lm/W @ 3000 K 61 lm/W @ 4000 K
McADAM steps	3	3
Beam	14°	32°
CRI	> 90	> 90
Life time	L70 > 50.000 h Ta 25°C L70 > 50.000 h Ta 40°C	L70 > 50.000 h Ta 25°C L70 > 50.000 h Ta 40°C
Energy efficiency class	A++	A++
IP rating	IP 66	IP 66
IK rating	IK 08	IK 08
Insulation class	I	I



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	3080	3080	0.2
2.00	770	770	0.5
3.00	342	342	0.7
4.00	193	193	1
5.00	123	123	1.2



E (LUX)

H (m)	lux (3000 K)	lux (4000 K)	Ø (m)
1.00	712	712	0.6
2.00	178	178	1.1
3.00	79	79	1.7
4.00	44	44	2.3
5.00	28	28	2.9