

ARs PRO



STELLA



AR70 PRO 7°



AR70 PRO · 4,7W
7° | 14° | 24°

AR111 PRO 6°



AR111 PRO · 11W
6° | 10° | 24°



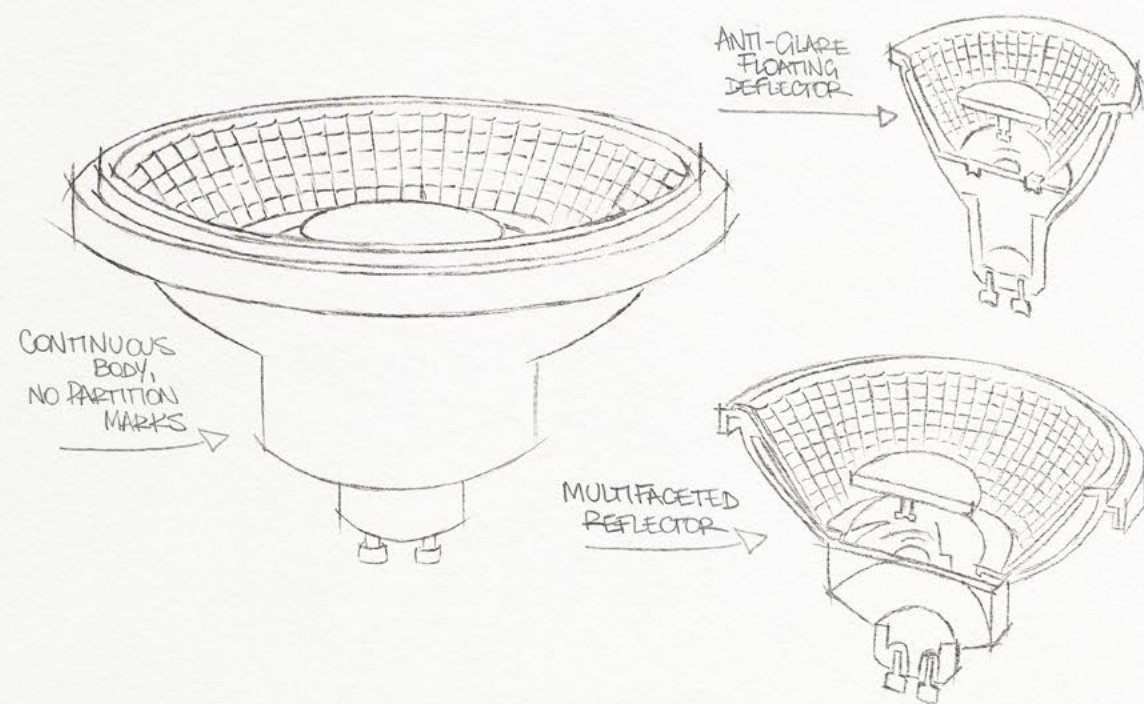
AR111 PRO 6°
Lamp tilt: 15°
Distance from the wall: 20cm



ARs PRO
BRAND NEW BEAM ANGLE OPTIONS.
AT THE EDGE OF EVOLUTION.

Introducing Stella's ARs PRO. A signature series with
major light precision and up to 4x more intensity.
Featuring the innovative 6° AR111 and 7° AR70, the result
is a scenic and striking light effect, ideal for highlighting
elements in a wide range of applications.

DEEP ATTENTION TO DETAIL:
THAT IS STELLA'S TRADEMARK



Light is movement. And to keep leading the way, Stella is launching a highly anticipated series. The new AR PRO is a unique signature creation, with narrow beam angles and extremely precise light effects.

From the choice of components to the project design, our new ARs were thoroughly developed, and stand out for their light precision and intensity. All this with the same visual comfort that has always been provided by Stella's products.



Stella owns one of the most advanced laboratories for the lighting market in Brazil, with more than 30 equipment and around 35.000 tests performed annually. All this to evaluate each step of the production process and ensure the high quality of our products.





AR70 AND AR111 PRO.
PURE STATE OF EVOLUTION.



Multifaceted reflector
AR111 PRO 6°



Deep anti-glare floating deflector

Brand new optical set:
up to 4x more light intensity

Full chrome face

Continuous body
without edges

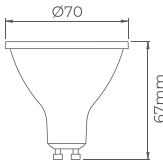


AR70 PRO

4,7W · 7° | 14° | 24°



	AR70 PRO 7°	AR70 PRO 14°	AR70 PRO 24°
Luminous flux (lm)	250lm 260lm	280lm 300lm	280lm a 320lm
Color temperature (K)	2700K 3000K	2700K 3000K	2700K 3000K 4000K
CRI	>95	>95	>95
Luminous efficacy (lm/W)	53lm/W 55lm/W	60lm/W 64lm/W	60lm/W a 68lm/W
Luminous intensity (cd)	9.500cd 10.000cd	3.500cd 3.850cd	1.500cd a 1.800cd
Power factor	>0,8	>0,8	>0,8
Base	GU10	GU10	GU10
Lifetime (L70)	25.000h	25.000h	25.000h



AR70 PRO 7°
Lamp tilt: 0°
Distance from the wall: 20cm
Ceiling height: 2.5m

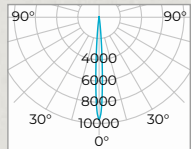


AR70 PRO 7°

2700K 3000K
250lm 260lm
9.500cd 10.000cd

1m	9503lx	0,1m
2m	2376lx	0,2m
3m	1056lx	0,4m
4m	594lx	0,5m
5m	380lx	0,6m

Height, Emax and Diameter



— C0/180 C90/270

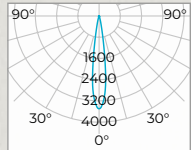


AR70 PRO 14°

2700K 3000K
280lm 300lm
3.500cd 3.850cd

1m	3501lx	0,3m
2m	875lx	0,5m
3m	389lx	0,8m
4m	219lx	1m
5m	140lx	1,3m

Height, Emax and Diameter



— C0/180 C90/270

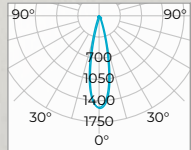


AR70 PRO 24°

2700K 3000K 4000K
280lm 300lm 320lm
1.500cd 1.650cd 1.800cd

1m	1500lx	0,4m
2m	375lx	0,8m
3m	167lx	1,2m
4m	94lx	1,6m
5m	60lx	2m

Height, Emax and Diameter



— C0/180 C90/270

AR70 PRO 7°
Super scenic

AR70 PRO 14°
Scenic

AR70 PRO 24°
Precise



Wood slat wall • AR70 PRO 24°
Lamp tilt: 15°
Distance from the wall: 20cm
Center table • AR70 PRO 7°
Ceiling height: 2.5m

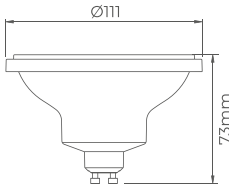


AR111 PRO

11W • 6° | 10° | 24°



	AR111 PRO 6°	AR111 PRO 10°	AR111 PRO 24°
Luminous flux (lm)	540lm 570lm	700lm 720lm	700lm a 740lm
Color temperature (K)	2700K 3000K	2700K 3000K	2700K 3000K 4000K
CRI	>95	>95	>95
Luminous efficacy (lm/W)	49lm/W 52lm/W	64lm/W 65lm/W	64lm/W a 67lm/W
Luminous intensity (cd)	27.500cd 28.000cd	13.750cd 14.200cd	3.150cd a 3.500cd
Power factor	>0,8	>0,8	>0,8
Base	GU10	GU10	GU10
Lifetime (L70)	25.000h	25.000h	25.000h



AR111 PRO 6°
Lamp tilt: 3°
Distance from the wall: 10cm
Ceiling height: 5.7m

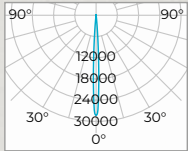


AR111 PRO 6°

2700K 3000K
540lm 570lm
27.500cd 28.000cd

1m	27503lx	0,1m
2m	6876lx	0,2m
3m	3056lx	0,3m
4m	1719lx	0,4m
5m	1100lx	0,5m

Height, Emax and Diameter



— C0/180 C90/270

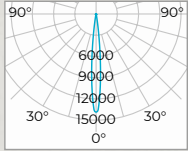


AR111 PRO 10°

2700K 3000K
700lm 720lm
13.750cd 14.200cd

1m	13750lx	0,2m
2m	3438lx	0,3m
3m	1528lx	0,5m
4m	859lx	0,7m
5m	550lx	0,9m

Height, Emax and Diameter



— C0/180 C90/270

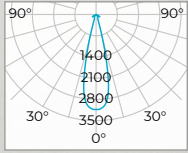


AR111 PRO 24°

2700K 3000K 4000K
700lm 720lm 740lm
3.150cd 3.350cd 3.500cd

1m	3149lx	0,4m
2m	787lx	0,9m
3m	350lx	1,3m
4m	197lx	1,7m
5m	126lx	2,1m

Height, Emax and Diameter



— C0/180 C90/270



AR111 PRO 6°
Super scenic

AR111 PRO 10°
Scenic

AR111 PRO 24°
Precise



Concrete wall • AR111 PRO 6°
Lamp tilt: 2°
Distance from the wall: 10cm
Wall niche • AR111 PRO 10°
Center table • AR111 PRO 6°
Ceiling height: 3.5m



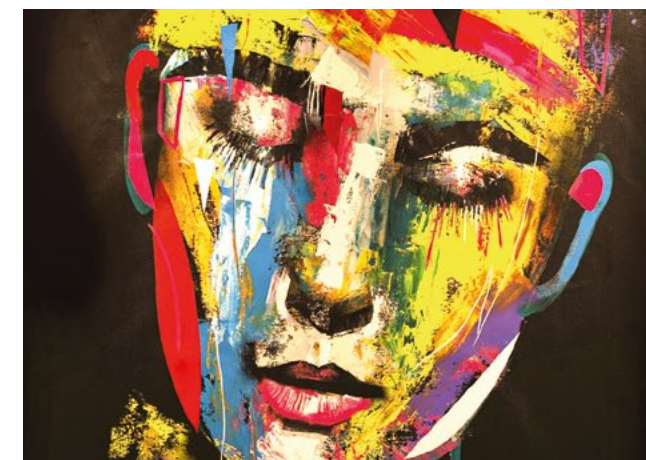
AR111 PRO 24°
Lamp tilt: 15°
Distance from the wall: 30cm
Ceiling height: 2.7m



CONTEMPLATE
PURE COLOR.

CRI

The new ARs PRO have CRI 95, ensuring high color fidelity. The closer to 100, the more accurate is color reproduction.



R9

In addition, R9>80 guarantees a high index of red color reproduction, a feature that enriches the lighting of food, skin tones and artwork.





ARs PRO STELLA

Model	AR70 PRO	AR111 PRO
		
Material	Metallized polymer reflector ABS body	Metallized polymer reflector ABS body
Design	Continuous body	Continuous body
Deflector	Anti-glare Floating Deflector 22mm diameter	Anti-glare Floating Deflector 37mm diameter
Reflector	3 beam angle options 7° - Super scenic 14° - Scenic 24° - Precise	3 beam angle options 6° - Super scenic 10° - Scenic 24° - Precise
Light effect	Precise light beam Up to 4x more light intensity 3 color temperatures: 2700K, 3000K and 4000K Visual comfort	Precise light beam Up to 4x more light intensity 3 color temperatures: 2700K, 3000K and 4000K Visual comfort

