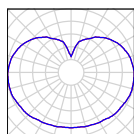
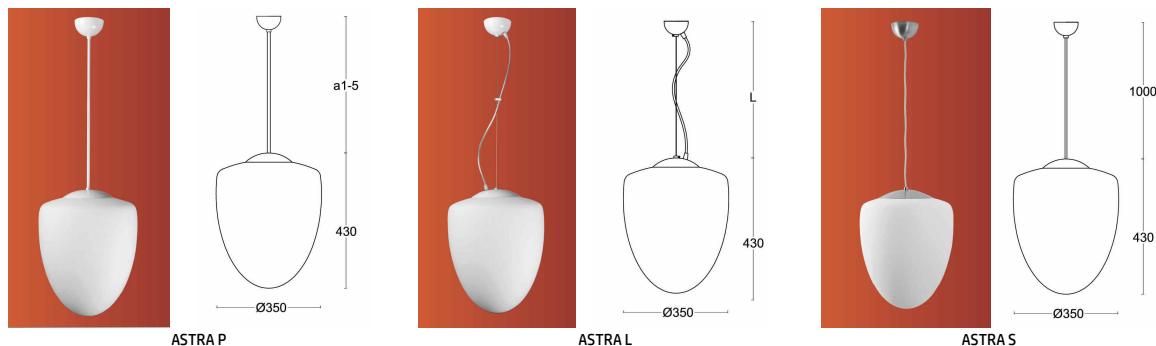


ASTRA P, ASTRA L, ASTRA S



TECHNICAL DATA

Light source	LED module Osmont L06C	incandescent lamp
Chromacity temperature	3000K, 4000K	by source
CRI	3000K Ra>80, 4000K Ra>80	by source
Lifetime of LED	50 000 hod / L80B10 (ambient temperature 25°C)	by source
Power source	Tridonic	by source
Photobiological safety of lamps by EN 62471 (Blue light hazard)	safe (Risk group – 0)	by source
Energy class	A++	by source
Input voltage	230V	
IP	IP 40	
Ambient temperature	from -20°C to +30°C	
Warranty	5 years	
Hanger	ASTRA P – pendant, metal or stainless steel with Ø 10mm ASTRA L – wire, steel wire and transparent power cord ASTRA S – cable, transparent or white cable	
Color	white (B), black (C), brass (MS), stainless polished (NL), stainless ground (NB)	
Shade	three layers glass with matt surface	
Shade holder	steel holder with Ø150mm opening	
Mounting	ceiling	
Applications	residential and office spaces	

ASTRA P		ASTRA L		ASTRA S	
Typ	Délka [mm]	Typ	Délka [mm]	Typ	Délka [mm]
a1	200	L100	1000	L100	1000
a2	400	L200	2000		
a3	600				
a4	800				
a5	1000				

VARIANTS

LED:

Type	Input [W]	Luminous flux LED [lm]		Luminous flux of luminaire [lm]		Possibility DIM (DALI)
		3000K	4000K	3000	4000K	
LED-5L06C06Z11/095/a.x.000	29	3900	4110	3430	3620	•
LED-5L06C06ZL11/095/L...x.000						
LED-5L06C06ZS11/095/L100 x.000						

STANDARD:

Type	Input [W]	Socket
Z11/095/a.x	150	E27
ZL11/095/L...x	150	E27
ZS11/095/L100 x	150	E27

x – color (B – white, C – black, MS – brass, NL – stainless polished, NB – stainless ground)
.000 – 3000K or 4000K