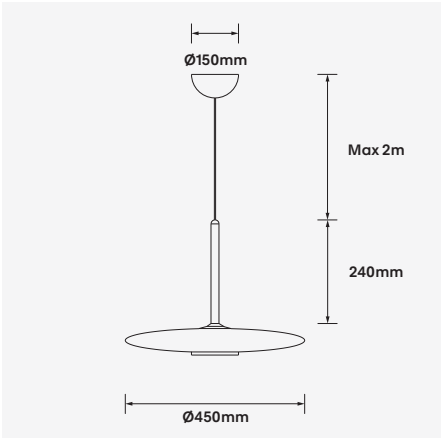




Astina-PD450

18W Decorative Glass Pendant Mounted Luminaire



Glass Finishes

 Smoke Grey (SG)

Centre and Base Finishes

 Brushed Nickel (BN)

WATTAGE 18W

IP 20

3-Step

CRI (Ra) >90

MAINS DIM

CE

WARRANTY 5YR

Flicker Free

Ceiling mount

Astina, Czechia glass pendant embodies an exquisite fusion of artistry and innovation, showcasing the region's renowned craftsmanship. This pendant, with its luminous glass body, evokes a timeless elegance.

The glass is meticulously handcrafted, employing centuries-old techniques honed by skilled artisans from Czechia, a nation celebrated for its glassmaking heritage.

Complementing the pendant's delicate brilliance is brushed aluminium, which forms an understated yet modern structure. The aluminium provides a striking contrast to the vibrant glass, offering durability and a sleek, industrial aesthetic.

- Luminaire wattage: 18W
- Luminous flux: 685Lm - 708Lm²
- Luminaire efficacy: 32.62Lm/W - 33.72Lm/W¹
- Correlated colour temperature: 2700K, 3000K (standard)
- Colour rendering index: >90³
- Mac-Adams Ellipse: 3-SDCM
- LED type: Epistar SMD LED
- Symmetrical distribution: 360°
- Outer trim Ø450mm x Depth XXmm
- Ingress protection rating: IP20
- Glass finish: Smoke Grey,
- Metal ware finish: Brushed Nickle,
- Longevity: >50,000Hrs L80 B20
- Input voltage: 220-240VAC, 50-60Hz
- Driver: Mains-Dimmable (Standard); DALI optional
- Weight: 3.8Kg
- Box dimensions & weight: 63 x 63 x 21cm. 9.8Kg
- Warranty: 5 years⁴

Model	Luminous Flux ²	LED Wattage	System Wattage	CCT	CRI ³	Distribution
ASTINA-PD450-18W-27K	685Lm	18W	21W	2700K	>90	360°
ASTINA-PD450-18W-3K	708Lm	18W	21W	3000K	>90	360°

For Mains-Dimming add suffix MD (standard)
For DALI-Dimming add suffix D

Example product order code configuration: ASTINA-WL320-13W-3K-360-MD-(SG/BN)

Model	Wattage		CCT	Distribution		Driver	Glass Finish / Center and Base Finish			
ASTINA-PD450	+	18W	+	3K	+	360	+	MD	+	SG/BN

1 Luminaire efficacy based on 3000K and smoked Grey glass; CCT variation will alter efficacy
2 +/- 10% stated initial LED luminous flux tolerance
3 Colour Rendering Index: >90 Standard
4 Five year manufacturer's warranty covering product defects and performance deficiencies