

IRIS

Pinhole Light

IRIS Range

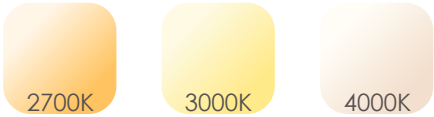
Archlum's IRIS range has a minimalist shape and a light aperture of only 10mm. Deeply embedded in its optical core, IRIS conceals a unique focus lens designed by **Bartenbach** Technology. Optical knowledge and Austrian precision in development and production is the optimal combination for a virtually glare-free solution.

A robust mechanical design provides longevity and a high level of mechanical protection.

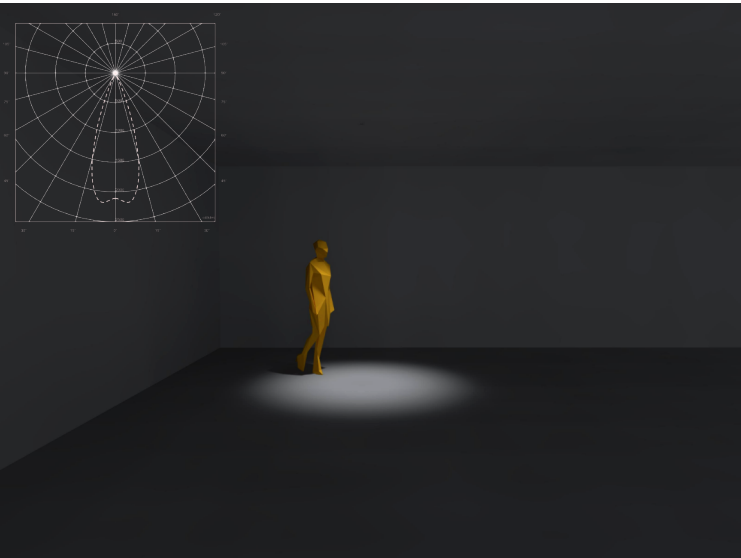


Light Characteristics

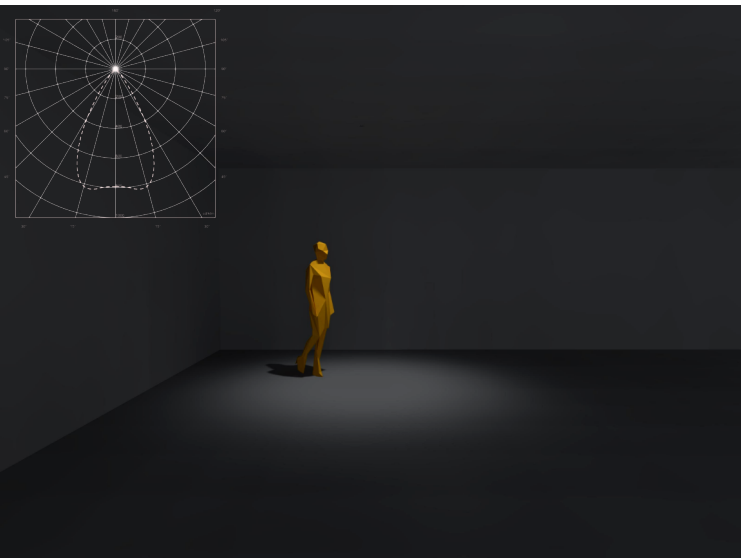
Archlum's IRIS is available in two different beam angles: 35° and 60°, making it suitable for highlighting objects through spotlights as well as for diffused general lighting distribution. The high Colour Rendering Index (CRI) provides high quality in visual output. Each luminaire is available in three different Correlated Colour Temperatures (CCT):



35° beam angle

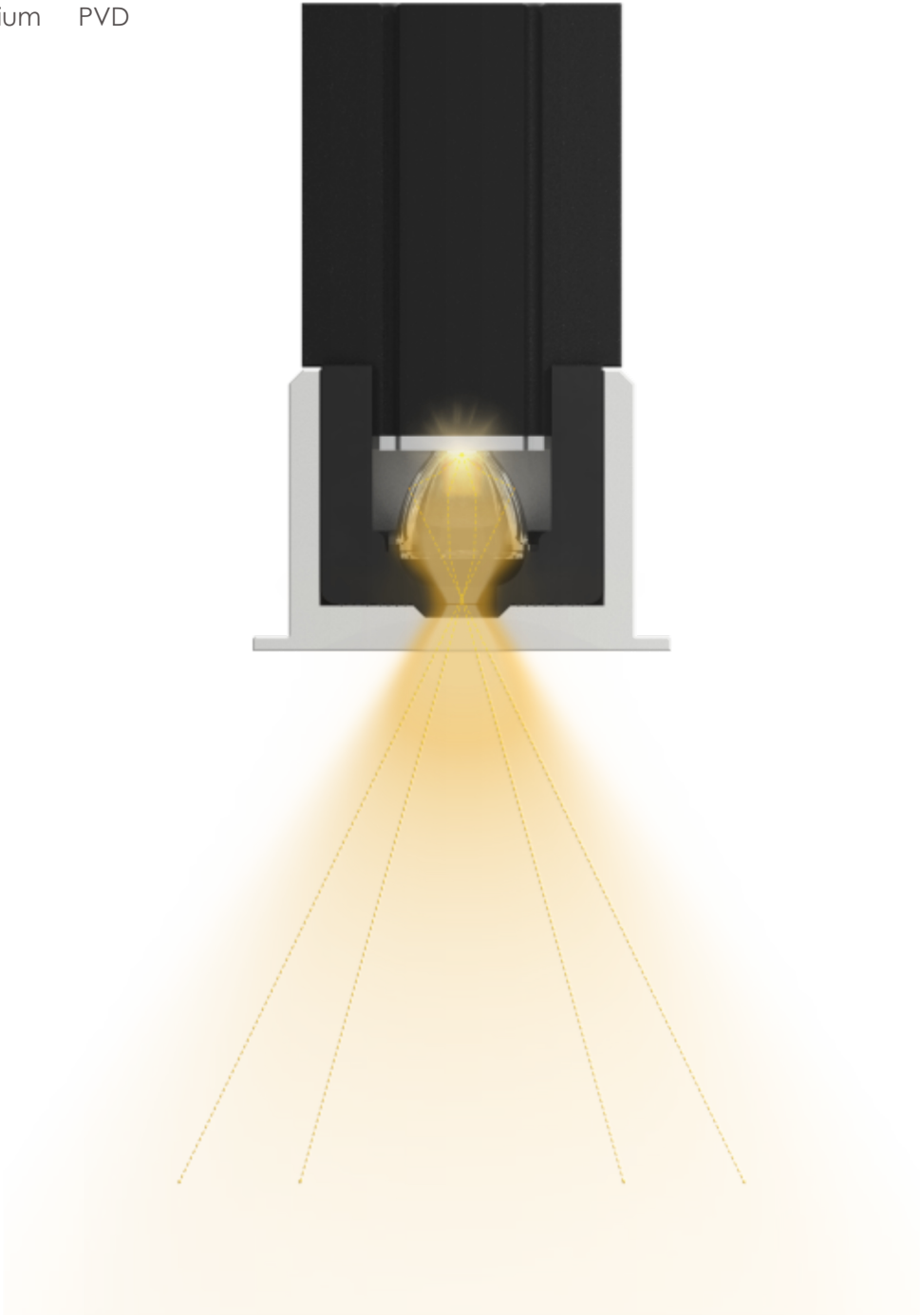


60° beam angle



Optics

Archlum's IRIS maintains a minimalist approach to the optical system. The heat sink made of diecast aluminium, provides very good thermal performance with maximum product life. IRIS provides IP54 level dust and water ingress protection. High efficiency is transformed into brilliant light thanks to the high temperature polycarbonate with aluminium PVD reflective coating.



The simple and elegant design of Archlum's IRIS enables the luminaire to be perfectly integrated into all typical lighting application scenes. The advanced technology of the product can effectively reduce Unified Glare Rating (UGR) and provide maximum visual comfort.





Created with the simplest lines to give the minimalist look of the product, the design concept of Archlum's IRIS can be blended inconspicuously in architecture, leaving only the light as the main element.

IRIS

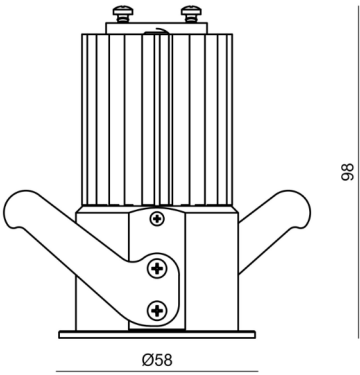


Colour Rendering Index

CRI >90

System Power

10 W



35° Beam



60° Beam



Catalogue ID	CCT	Beam	Light output	Power	Dimension
ARCH-IRIS-T-35-930-10	3000 K	35°	440 lm	10 W	ø58x98 mm
ARCH-IRIS-T-35-940-10	4000 K	35°	440 lm	10 W	ø58x98 mm
ARCH-IRIS-T-60-930-10	3000 K	60°	450 lm	10 W	ø58x98 mm
ARCH-IRIS-T-60-940-10	4000 K	60°	450 lm	10 W	ø58x98 mm

archlum

The right light for every space

www.archlum.com