



MEIRA Adjustable

Unique Flexibility

Archlum MEIRA

Archlum's MEIRA are made with a unique state-of-the-art reflector, designed by Bartenbach with the highest optical standard, made in Austria.

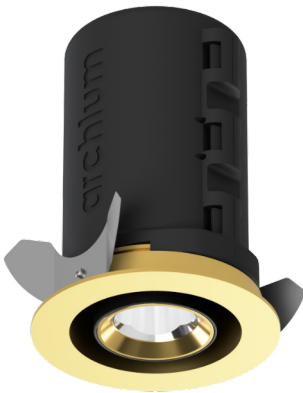
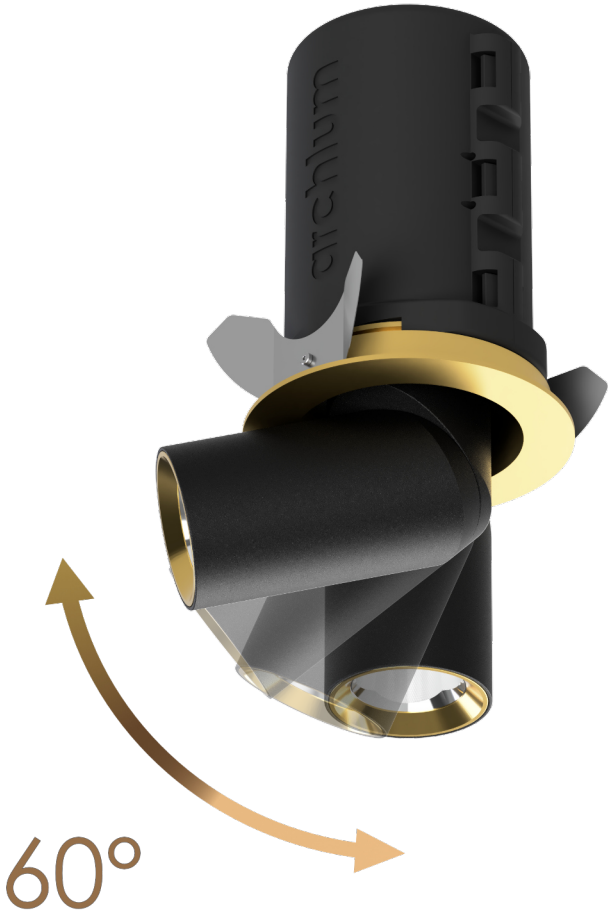
MEIRA reflectors are optimised for the best cut-off with their specific height ratio. The minor difference between the main beam angle and spilled light (field) angle projects a sharp cut-off and higher visual comfort compared to standard reflector solutions. It also contributes to a strong contrast and dramatic lighting design where it is needed.

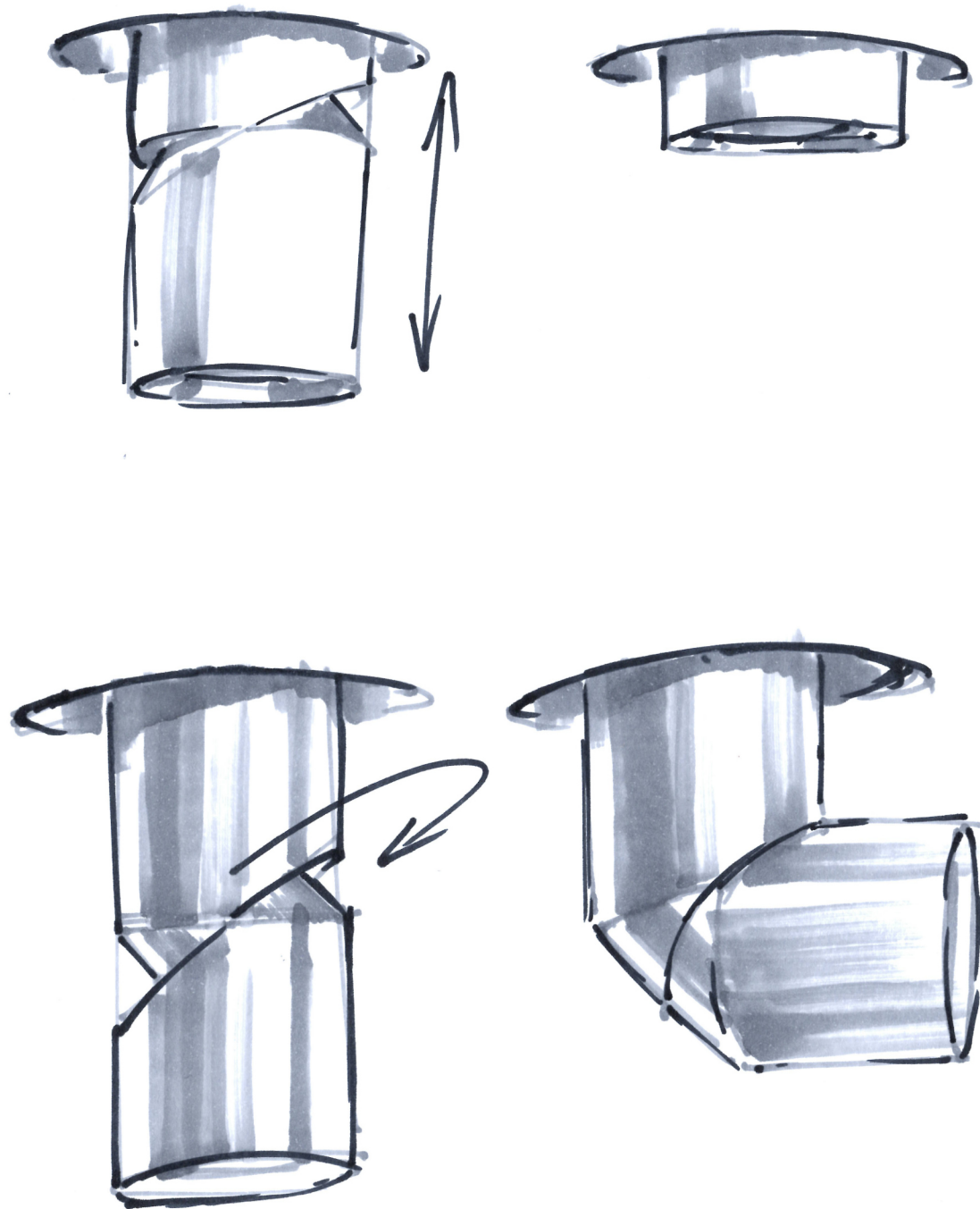
The micro facets design allows perfect control of the light emitted by the LED with the best light uniformity and no colour shift over angle. Their small diameter creates a discreet design using the latest COB high-density technology.



Adjustable Design

Elevating the housing allows the luminaire head to be pulled out from the installation housing, enabling it to be rotated and swivelled in the desired direction. The complex inner mechanism and specific sliced shape allows for adjustment and stable positioning.

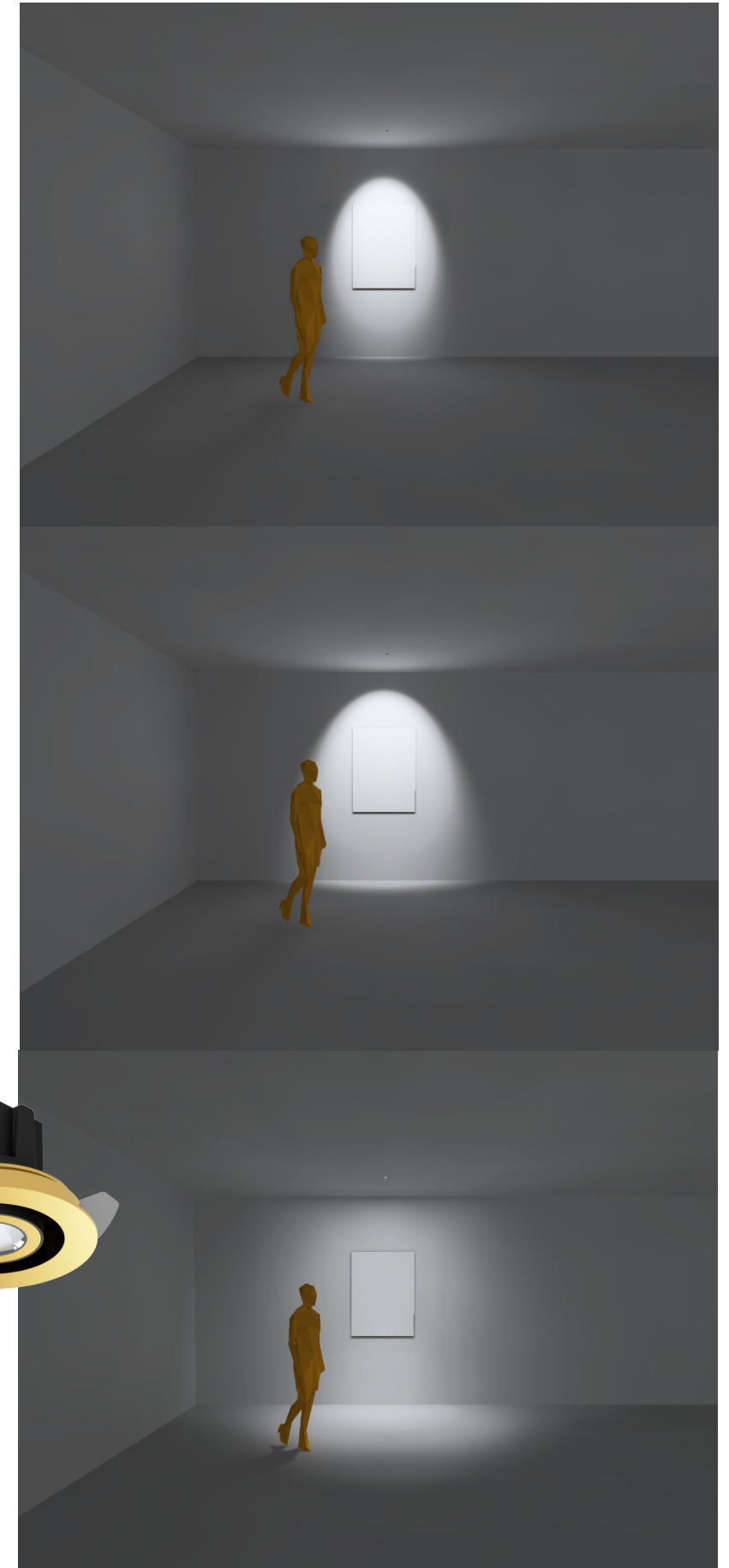
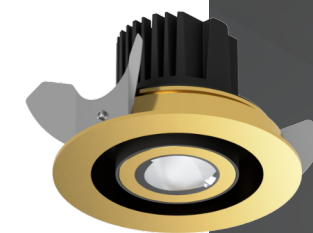


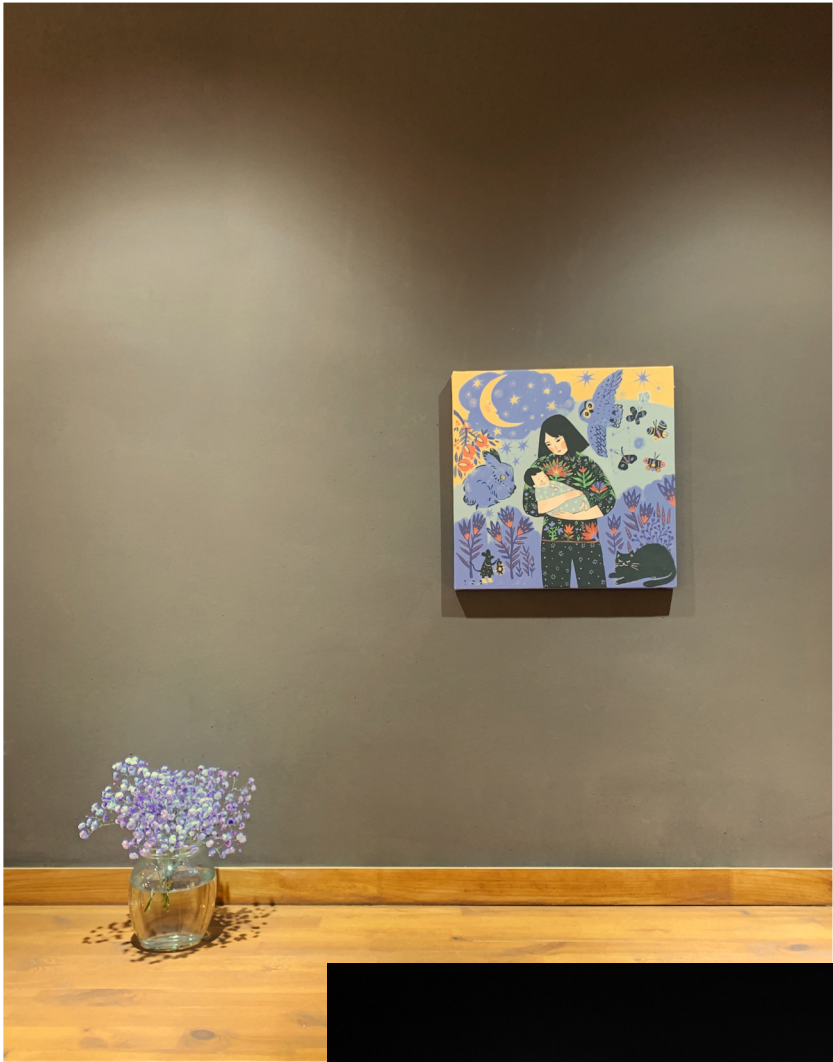


Light Characteristics

The unique asymmetric reflector based in a complex double reflection principle is calculated in such a way that it permit light to be emitted almost parallel with a ceiling surface. This results in perfect wall washing from the ceiling downwards, providing the best uniformity in both vertical and horizontal directions.

Beside wall illumination, this optic sends a portion of light downwards, making it multi-functional and eliminating the necessity for additional downlights.





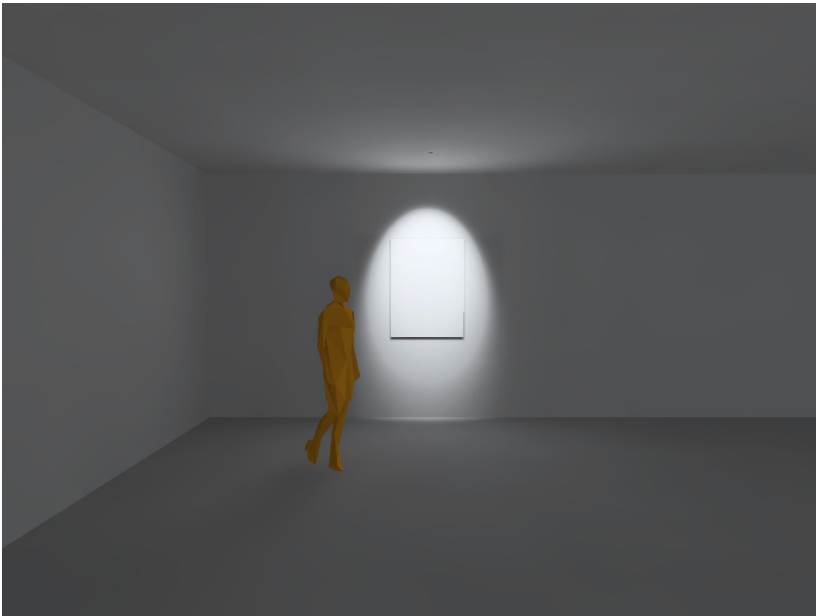
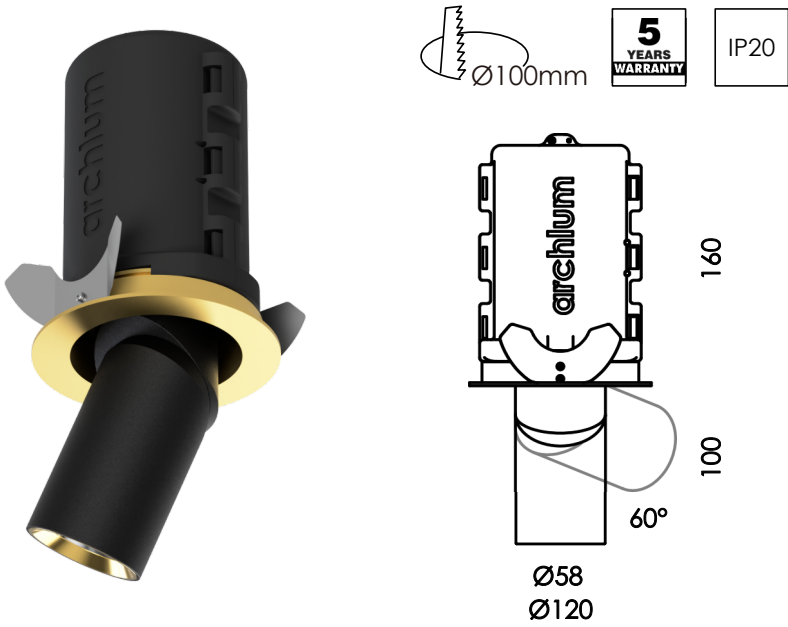
MEIRA Adjustable combines state-of-the-art optics with unique design and functionality. Maximum flexibility in the direction of the light beam ensures suitability for a variety of applications.



MEIRA A 30

Colour Rendering Index
CRI >90

System Power
10 W
14 W

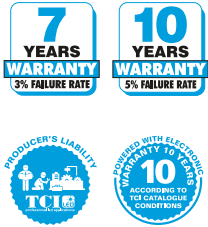
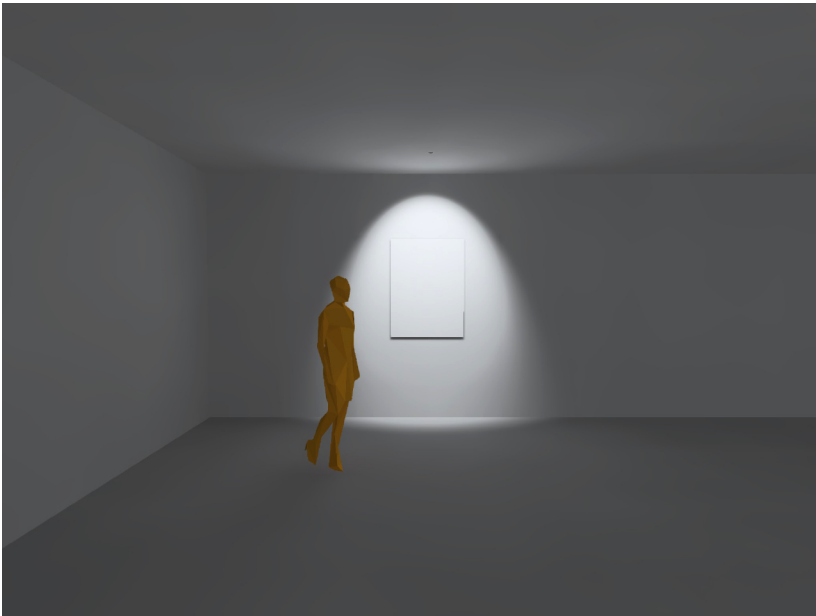
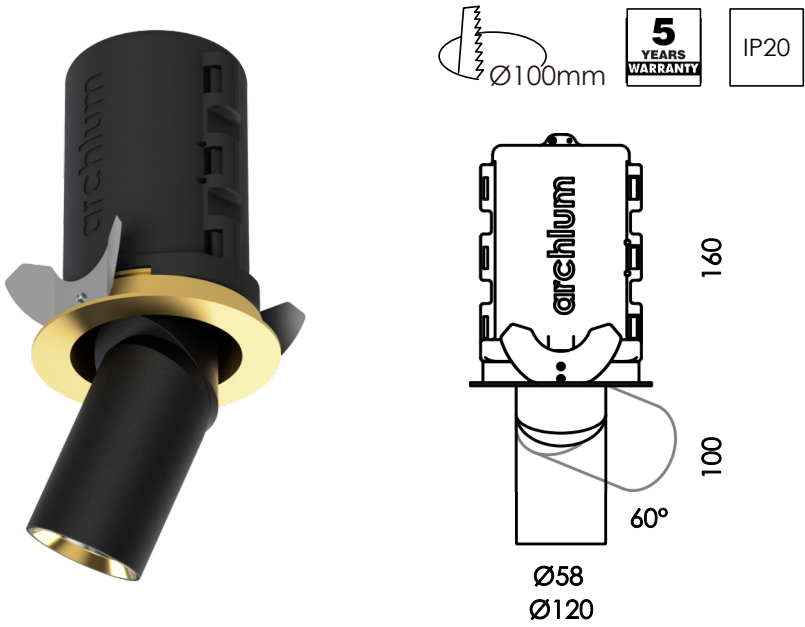


Catalogue ID	CCT	UGR	Beam	Light output	Power	Dimensions
ARCH-MEIRA-A-30-927-10	2700	<16	30°	810 lm	10 W	ø120x160
ARCH-MEIRA-A-30-930-10	3000	<16	30°	870 lm	10 W	ø120x160
ARCH-MEIRA-A-30-940-10	4000	<16	30°	930 lm	10 W	ø120x160
ARCH-MEIRA-A-30-927-14	2700	<16	30°	1080 lm	14 W	ø120x160
ARCH-MEIRA-A-30-930-14	3000	<16	30°	1150 lm	14 W	ø120x160
ARCH-MEIRA-A-30-940-14	4000	<16	30°	1230 lm	14 W	ø120x160

MEIRA A 50

Colour Rendering Index
CRI >90

System Power
10 W
14 W

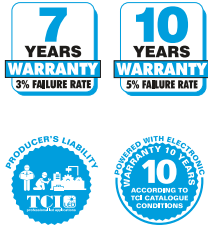
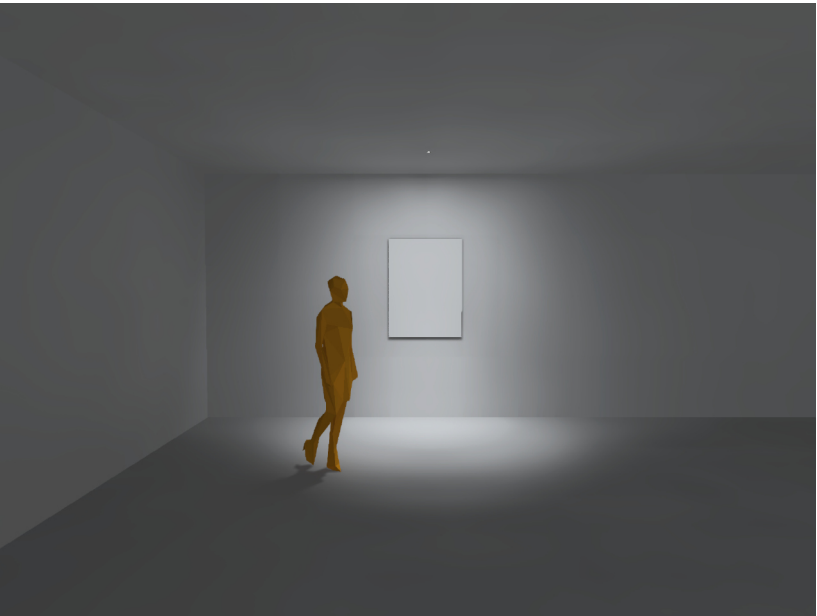
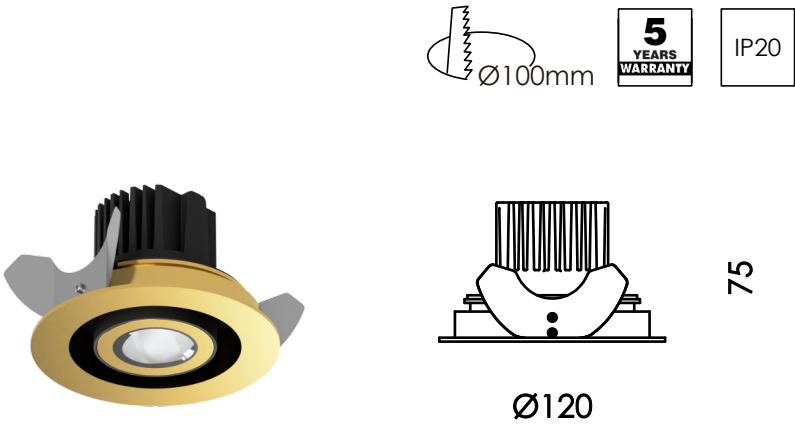


Catalogue ID	CCT	UGR	Beam	Light output	Power	Dimensions
ARCH-MEIRA-A-50-927-10	2700	<16	50°	880 lm	10 W	ø120x160
ARCH-MEIRA-A-50-930-10	3000	<16	50°	950 lm	10 W	ø120x160
ARCH-MEIRA-A-50-940-10	4000	<16	50°	1020 lm	10 W	ø120x160
ARCH-MEIRA-A-50-927-14	2700	<16	50°	1170 lm	14 W	ø120x160
ARCH-MEIRA-A-50-930-14	3000	<16	50°	1260 lm	14 W	ø120x160
ARCH-MEIRA-A-50-940-14	4000	<16	50°	1350 lm	14 W	ø120x160

MEIRA A WW

Colour Rendering Index
CRI >90

System Power
10 W
14 W



Catalogue ID	CCT	Beam	Light output	Power	Dimensions
ARCH-MEIRA-A-WW-927-10	2700	asym	850 lm	10 W	ø120x75
ARCH-MEIRA-A-WW-930-10	3000	asym	920 lm	10 W	ø120x75
ARCH-MEIRA-A-WW-940-10	4000	asym	990 lm	10 W	ø120x75
ARCH-MEIRA-A-WW-927-14	2700	asym	1150 lm	14 W	ø120x75
ARCH-MEIRA-A-WW-930-14	3000	asym	1220 lm	14 W	ø120x75
ARCH-MEIRA-A-WW-940-14	4000	asym	1300 lm	14 W	ø120x75

archlum

The right light for every space

www.archlum.com