

archlum
The right light for every space



OTTO
Minimal Lights

Application Variety

Archlum's OTTO family covers a wide range of application area by offering an adjustable wall luminaire, a pendant luminaire and two different sized downlights.

In addition to this variety of luminaire types, it is also possible to have different colour combinations and beam angles in each luminaire. Thanks to this flexibility, OTTO can meet various architectural, lighting, and ambience requirements in every kind of project.



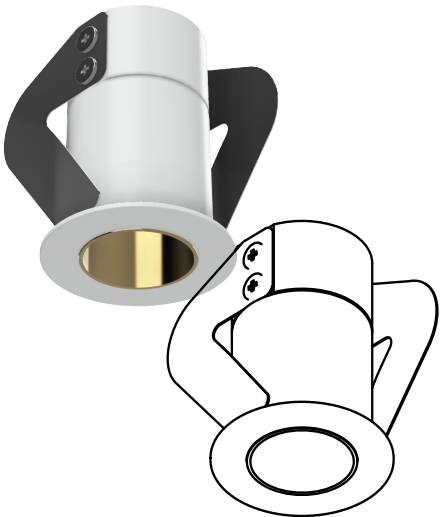
Downlights - OTTO 35 and OTTO 45

Archlum's OTTO family offers two downlights with minimalist design in 35mm and 45mm cut-out options. Thanks to the deep recessed LED, glare-control and visual comfort are achieved simultaneously.

The standard version of both downlights has aluminium housing with a soft, curved design, available in white and black. Decorative versions can be produced with various colour combinations and fitted to different project identities.



Example: OTTO 35- Standard



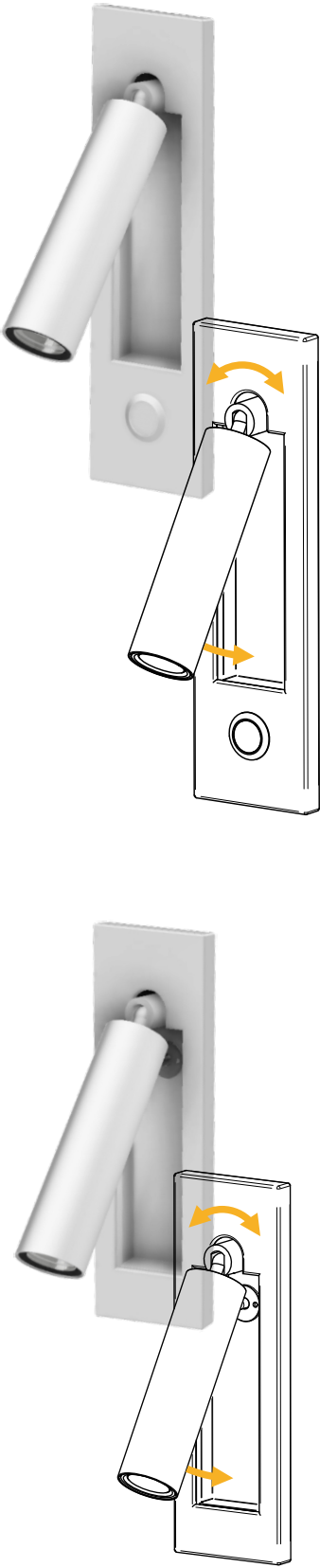
Example: OTTO 35- Deco

Whilst small in height, OTTO has a side cable access, which minimises bending of the supply cable and reduces installation hole-depth.

The stainless steel springs are designed to provide universal and convenient installation.

Combined, those two elements allow Archlum's OTTO downlight to be installed in all types of ceiling and furniture.

Example: OTTO 35- Standard



OTTO Wall

The head of Archlum's OTTO Wall luminaire can be rotated, allowing each user to find the most comfortable angle for themselves.

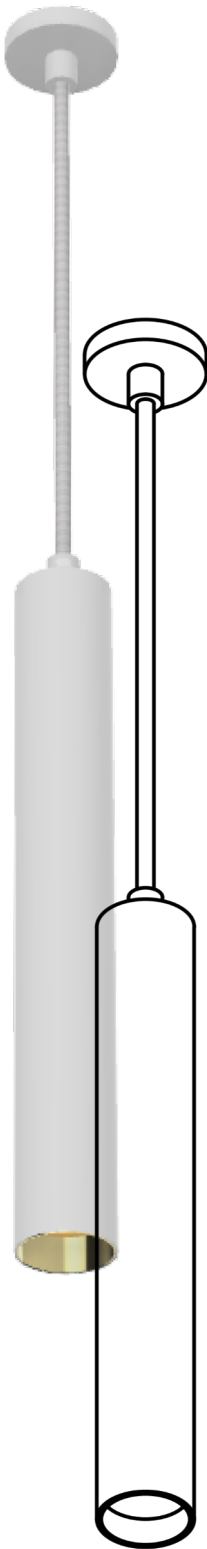
Available in two alternatives; visible or concealed switch. The luminaire with a visible switch enables the user to manually turn on and off. The concealed switch is placed below the head of the luminaire. Once the OTTO head is closed, it provides an automatic turn-off function.

OTTO Pendant

Archlum's OTTO Pendant luminaire has a cylindrical tube made of aluminium.

The functional design with the LED driver inside, allows for a minimalist size and easy installation.

Spot, narrow, and medium beam angles are available for different installation heights and lighting applications.



Design Variation

Each luminaire in the Archlum OTTO Family is available in two different housing colours as standard: white and black. All luminaires can be customised and installed with a different reflector or snoot colour, in accordance with the requirement. Therefore, Archlum's OTTO provide the opportunity to adapt to any design character, which is particularly important in hotel applications.

Surface Finish:



Reflector / Snoot:





Light Characteristics

The high Colour Rendering Index (CRI) provides high-quality visual output. Each luminaire is available in three Correlated Colour Temperatures (CCT):



FULL RANGE OVERVIEW:

OTTO 35



OTTO 45



OTTO WALL



OTTO PENDANT



Standard luminaires:



White



Black

Standard luminaires:



White



Black



White mask
with visible or
hidden switch



Black mask
with visible or
hidden switch

Deco luminaires:



White-gold reflector



Black-gold reflector



White-black reflector

Deco luminaires:



White-gold reflector



Black-gold reflector



White-black reflector

Deco luminaires:



White head-black snoot

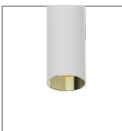


Black head-gold snoot



Gold head-gold snoot

Deco luminaires:



White-gold reflector



Black-gold reflector



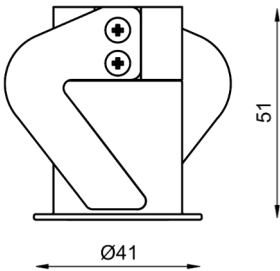
White-black reflector

OTTO 35



Colour Rendering Index
CRI >90

System Power
2.5 W



18° Beam



30° Beam



Catalogue ID	CCT	UGR	CRI	Beam	Light output	If(mA)	Power	Dimensions
ARCH-OTTO35-T-xx-18-927-2.5	2700	<16	90	18°	110 lm	500	2.5 W	ø40.5x52
ARCH-OTTO35-T-xx-18-930-2.5	3000	<16	90	18°	110 lm	500	2.5 W	ø40.5x52
ARCH-OTTO35-T-xx-18-940-2.5	4000	<16	90	18°	120 lm	500	2.5 W	ø40.5x52
ARCH-OTTO35-T-xx-30-927-2.5	2700	<16	90	30°	120 lm	500	2.5 W	ø40.5x52
ARCH-OTTO35-T-xx-30-930-2.5	3000	<16	90	30°	120 lm	500	2.5 W	ø40.5x52
ARCH-OTTO35-T-xx-30-940-2.5	4000	<16	90	30°	130 lm	500	2.5 W	ø40.5x52

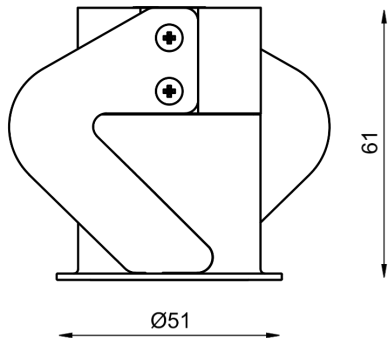
xx possibilities: W (white) ; B (black) ; WB (white-black reflector) ; WG (white-gold reflector) ; BG (black-gold reflector)

OTTO 45



Colour Rendering Index
CRI >90

System Power
8 W



30° Beam



Catalogue ID	CCT	UGR	CRI	Beam	Light output	If(mA)	Power	Dimensions
ARCH-OTTO45-T-xx-30-927-8	2700	<16	90	30°	410 lm	350	8 W	ø50.5x62
ARCH-OTTO45-T-xx-30-930-8	3000	<16	90	30°	410 lm	350	8 W	ø50.5x62

xx possibilities: W (white) ; B (black) ; WB (white-black reflector) ; WG (white-gold reflector) ; BG (black-gold reflector)

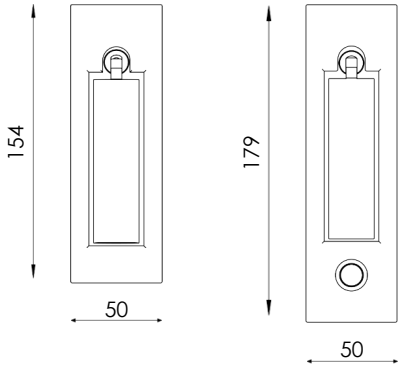
OTTO WALL

5
YEARS
WARRANTY

IP20

Colour Rendering Index
CRI >90

System Power
3 W



30° Beam



7
YEARS
WARRANTY
3% FAILURE RATE

10
YEARS
WARRANTY
5% FAILURE RATE

PRODUCER'S LIABILITY
TCI

10
YEARS
WARRANTY
ACCORDING TO THE CATALOGUE CONDITIONS

Catalogue ID	CCT	UGR	CRI	Beam	Light output	If(mA)	Power	Dimensions
ARCH-OTTO-W-xx-30-927-3	2700	<16	90	30°	140 lm	500	3 W	154x50
ARCH-OTTO-W-xx-30-930-3	3000	<16	90	30°	140 lm	500	3 W	154x50
ARCH-OTTO-W-xx-30-940-3	4000	<16	90	30°	150 lm	500	3 W	154x50
ARCH-OTTO-WS-xx-30-927-3	2700	<16	90	30°	140 lm	500	3 W	179x50
ARCH-OTTO-WS-xx-30-930-3	3000	<16	90	30°	140 lm	500	3 W	179x50
ARCH-OTTO-WS-xx-30-940-3	4000	<16	90	30°	150 lm	500	3 W	179x50

** W: hidden switch, WS: visible switch

xx possibilities: W (white) W ; B (black) B ; WB (white-black reflector) W B ; WG (white-gold reflector) W G ; BG (black-gold reflector) B G

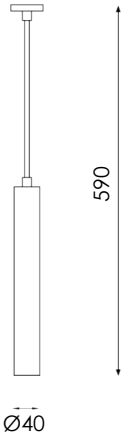
OTTO PENDANT

5
YEARS
WARRANTY

IP20

Colour Rendering Index
CRI >90

System Power
8 W



18° Beam



24° Beam



36° Beam



7
YEARS
WARRANTY
3% FAILURE RATE

10
YEARS
WARRANTY
5% FAILURE RATE

PRODUCER'S LIABILITY
TCI

10
YEARS
WARRANTY
ACCORDING TO THE CATALOGUE CONDITIONS

Catalogue ID	CCT	UGR	CRI	Beam	Light output	If(mA)	Power	Dimensions
ARCH-OTTO-P-xx-18-927-11	2700	<16	90	18°	510 lm	250	11 W	ø40x300
ARCH-OTTO-P-xx-18-930-11	3000	<16	90	18°	530 lm	250	11 W	ø40x300
ARCH-OTTO-P-xx-18-940-11	4000	<16	90	18°	600 lm	250	11 W	ø40x300
ARCH-OTTO-P-xx-24-927-11	2700	<16	90	24°	510 lm	250	11 W	ø40x300
ARCH-OTTO-P-xx-24-930-11	3000	<16	90	24°	530 lm	250	11 W	ø40x300
ARCH-OTTO-P-xx-24-940-11	4000	<16	90	24°	600 lm	250	11 W	ø40x300
ARCH-OTTO-P-xx-36-927-11	2700	<16	90	36°	510 lm	250	11 W	ø40x300
ARCH-OTTO-P-xx-36-930-11	3000	<16	90	36°	530 lm	250	11 W	ø40x300
ARCH-OTTO-P-xx-36-940-11	4000	<16	90	36°	600 lm	250	11 W	ø40x300

xx possibilities: W (white) W ; B (black) B ; WB (white-black reflector) W B ; WG (white-gold reflector) W G ; BG (black-gold reflector) B G

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www.archlum.com