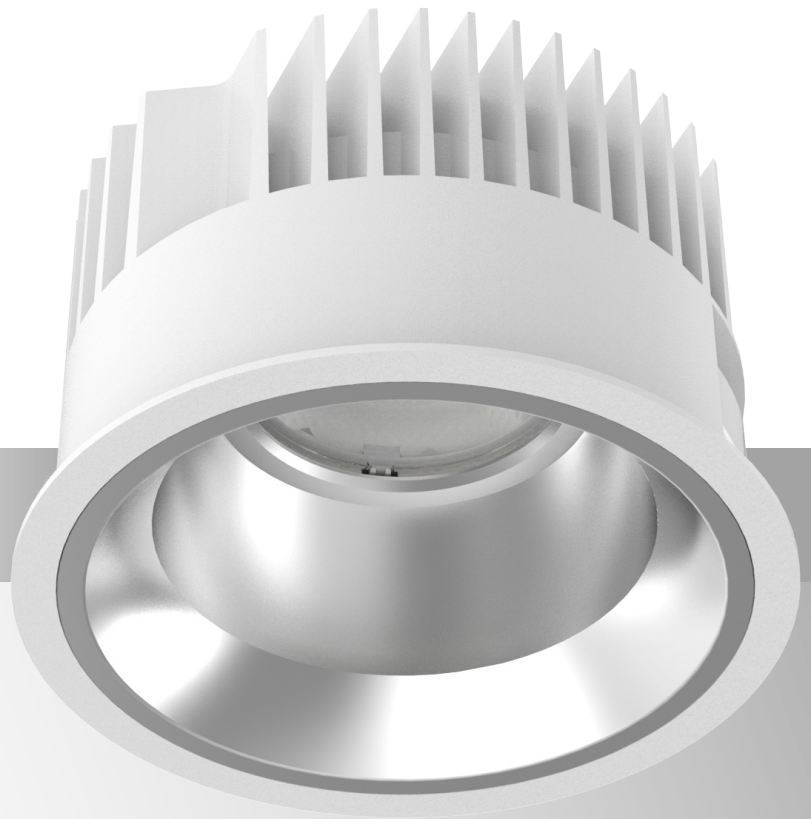


archlum
The right light for every space

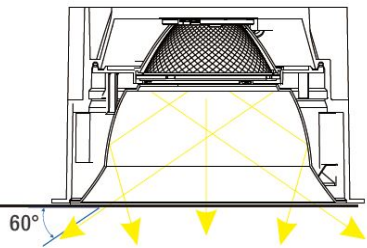
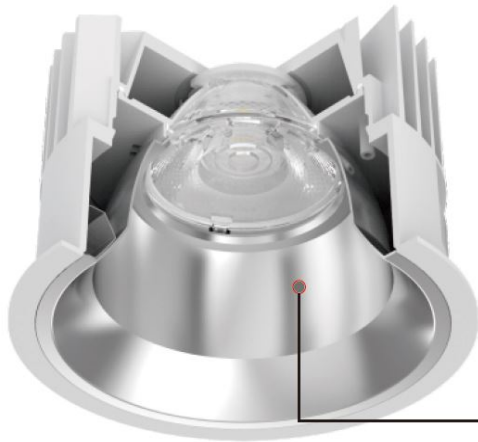


SOLE

Super Comfort Lights

Deep Recessed Reflector

The large surface hybrid optical lens positioned deep inside the glare-controlling reflector is what gives the main character to Archlum's SOLE. This combination results in the utmost lighting quality and an attractive appearance simultaneously. By having the UGR less than 19, SOLE products bring maximum visual comfort and good surface uniformity, justifying longer distances between luminaires. As a result, the overall project costs are reduced.



Optics

Archlum's SOLE family with its range of spot, narrow, medium, and flood beam angles, guarantees the maximum efficiency and functionality. They are suitable for any room size and ceiling height.

Installation Variety

With different housing options Archlum's SOLE family can be installed on a variety of surface, and by offering; ceiling recessed, surface, mounted and pendant luminaire options, it can be fitted with any number of building construction.



Design Variation

Archlum's SOLE family provide a vast range of size, shape, and design alternatives. All luminaires in the SOLE family can be produced in two different housing colours: white and black. Additionally, the interchangeable reflector colour options of silver, white, and black provide the maximum design freedom to adapt to any architectural concept.



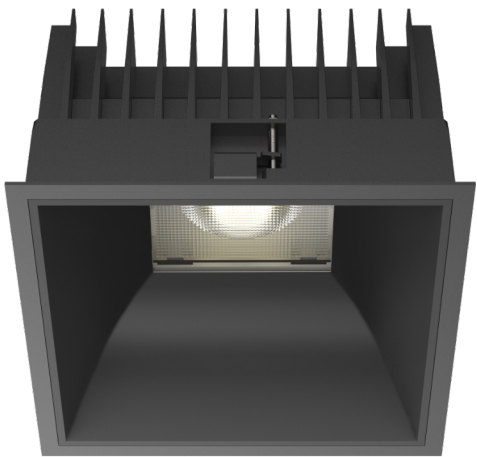
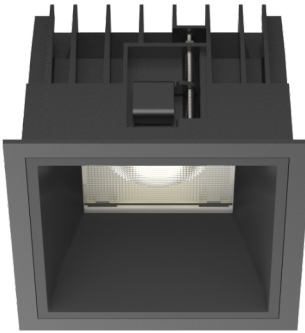
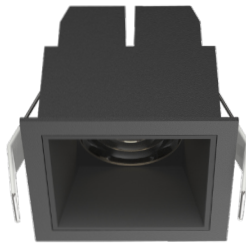


SOLE

Archlum's SOLE round products consist of four different circular ceiling recessed downlights with cut-out options of 75mm, 100mm, 150mm, and 200mm. The deep recessed reflector with various colour alternatives, achieve super eye-comfort together with an aesthetically pleasing appearance, which permits them to be applicable to all typical downlight contexts.

SOLE S

Archlum's SOLE S luminaires consist of square-shaped ceiling recessed downlights, which are not only suitable for all typical downlight applications, but also providing maximum visual comfort with its deep recessed reflector design. Available is four cut-out options (in mm): 66x66, 100x100, 150x150, and 200x200.





SOLE C

Archlum's SOLE C, are ceiling surface-mounted luminaires of the SOLE family, offering two alternatives with diameters of approximately 150mm and 200mm. Deep recessed designs tend to hide the light source and enables a glare-free visual experience. It provides for easy installation and efficient maintenance.

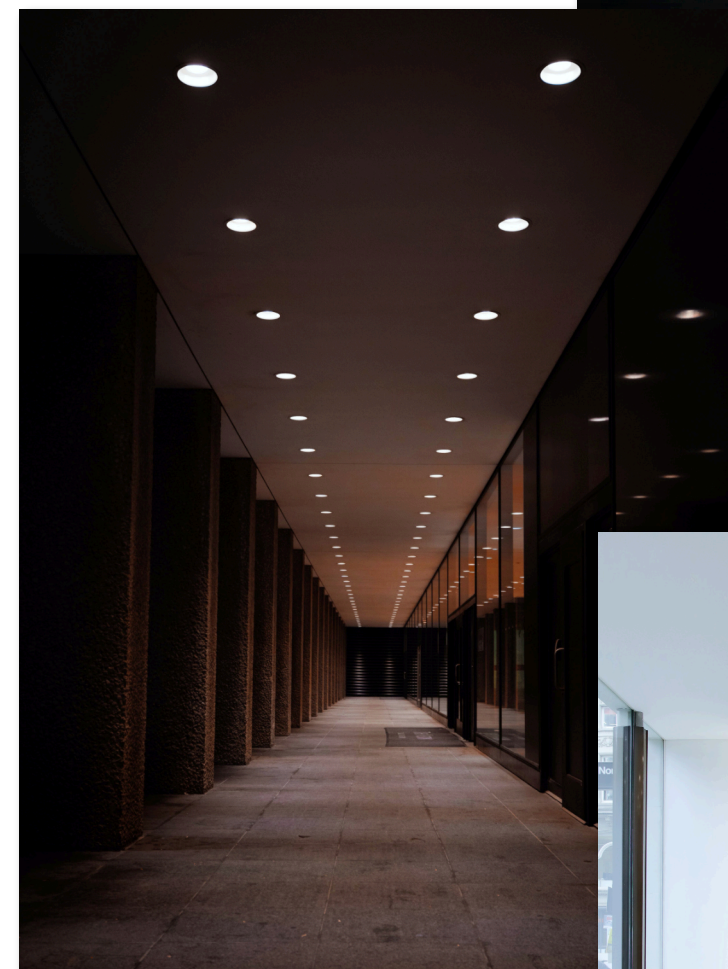


SOLE P

The pendant luminaires of Archlum's SOLE family offer a minimalist and elegant design, with its cylindrical tube housing. It is applicable for various installation heights and lighting applications. It provides maximum visual performance and comfort. The length of the SOLE P's pendant rod can be changed according to customer needs. The SOLE P 200 indirect light component is available on request.



Archlum's SOLE family is appropriate for all typical downlight contexts with its vast range of application type: size, shape, colour, and beam angle options.



Archlum's SOLE is a range of professional LED-based luminaires, whose main function is to provide general illumination to public areas. Providing a variety of lumen packages and beam angles, it can cover most indoor applications.

The large optics and strong cut-off increase visual comfort, makes SOLE a good choice for office, and education applications. Wider beam options and high enclosure protection rating (IP54) qualifies this luminaire family for a more cost efficiency and damp locations.

SOLE 75



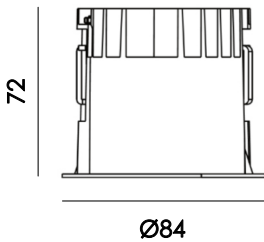
Colour Rendering Index

CRI >90

System Power

9 W

13 W



25° Beam



50° Beam

SOLE 100



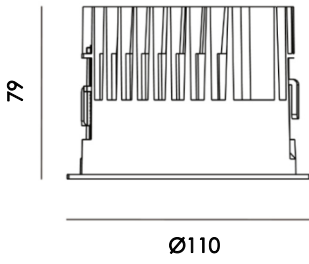
Colour Rendering Index

CRI >90

System Power

11 W

15 W



30° Beam



50° Beam



Catalogue ID	CCT	Beam	Light output	Power	Dimension
ARCH-SOLE75-T-xx-25-930-9	3000 K	25°	580 lm	9 W	ø84x72 mm
ARCH-SOLE75-T-xx-25-940-9	4000 K	25°	630 lm	9 W	ø84x72 mm
ARCH-SOLE75-T-xx-50-930-9	3000 K	50°	610 lm	9 W	ø84x72 mm
ARCH-SOLE75-T-xx-50-940-9	4000 K	50°	660 lm	9 W	ø84x72 mm
ARCH-SOLE75-T-xx-25-930-13	3000 K	25°	760 lm	13 W	ø84x72 mm
ARCH-SOLE75-T-xx-25-940-13	4000 K	25°	830 lm	13 W	ø84x72 mm
ARCH-SOLE75-T-xx-50-930-13	3000 K	50°	860 lm	13 W	ø84x72 mm
ARCH-SOLE75-T-xx-50-940-13	4000 K	50°	900 lm	13 W	ø84x72 mm



Catalogue ID	CCT	Beam	Light output	Power	Dimension
ARCH-SOLE100-T-xx-30-930-11	3000 K	30°	950 lm	11 W	ø110x79 mm
ARCH-SOLE100-T-xx-30-940-11	4000 K	30°	1040 lm	11 W	ø110x79 mm
ARCH-SOLE100-T-xx-50-930-11	3000 K	50°	840 lm	11 W	ø110x79 mm
ARCH-SOLE100-T-xx-50-940-11	4000 K	50°	930 lm	11 W	ø110x79 mm
ARCH-SOLE100-T-xx-30-930-15	3000 K	30°	1220 lm	15 W	ø110x79 mm
ARCH-SOLE100-T-xx-30-940-15	4000 K	30°	1300 lm	15 W	ø110x79 mm
ARCH-SOLE100-T-xx-50-930-15	3000 K	50°	1090 lm	15 W	ø110x79 mm
ARCH-SOLE100-T-xx-50-940-15	4000 K	50°	1160 lm	15 W	ø110x79 mm

xx possibilities: WW (white-white reflector) **W** **W** ; WS (white-silver reflector) **W** **S** ; BB (black-black reflector) **B** **B** ; BS (black-silver reflector) **B** **S**

xx possibilities: WW (white-white reflector) **W** **W** ; WS (white-silver reflector) **W** **S** ; BB (black-black reflector) **B** **B** ; BS (black-silver reflector) **B** **S**

SOLE 150



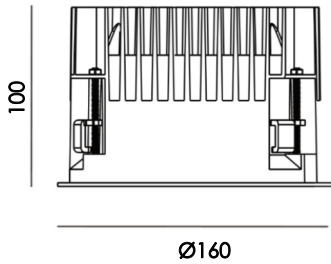
Colour Rendering Index

CRI >90

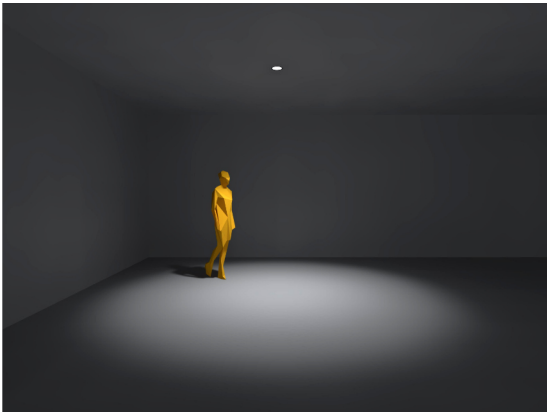
System Power

21 W

28 W



30° Beam



60° Beam

SOLE 200



Colour Rendering Index

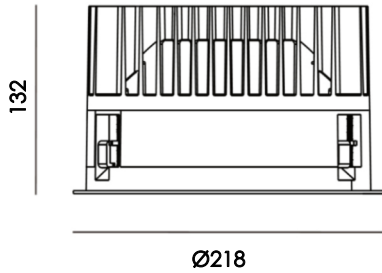
CRI >90

System Power

28 W

42 W

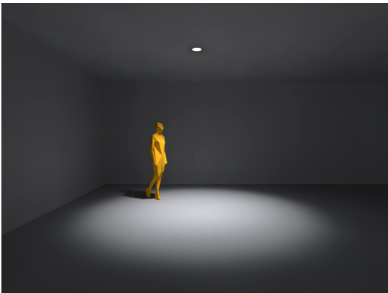
56 W



18° Beam



30° Beam



60° Beam



Catalogue ID	CCT	Beam	Light output	Power	Dimension
ARCH-SOLE150-T-xx-30-930-21	3000 K	30°	2020 lm	21 W	ø160x100 mm
ARCH-SOLE150-T-xx-30-940-21	4000 K	30°	2130 lm	21 W	ø160x100 mm
ARCH-SOLE150-T-xx-60-930-21	3000 K	60°	1780 lm	21 W	ø160x100 mm
ARCH-SOLE150-T-xx-60-940-21	4000 K	60°	1870 lm	21 W	ø160x100 mm
ARCH-SOLE150-T-xx-30-930-28	3000 K	30°	2700 lm	28 W	ø160x100 mm
ARCH-SOLE150-T-xx-30-940-28	4000 K	30°	2830 lm	28 W	ø160x100 mm
ARCH-SOLE150-T-xx-60-930-28	3000 K	60°	2390 lm	28 W	ø160x100 mm
ARCH-SOLE150-T-xx-60-940-28	4000 K	60°	2500 lm	28 W	ø160x100 mm



Catalogue ID	CCT	Beam	Light output	Power	Dimension
ARCH-SOLE200-T-xx-18-930-28	3000 K	18°	2650 lm	28 W	ø218x132 mm
ARCH-SOLE200-T-xx-18-940-28	4000 K	18°	2830 lm	28 W	ø218x132 mm
ARCH-SOLE200-T-xx-30-930-28	3000 K	30°	2790 lm	28 W	ø218x132 mm
ARCH-SOLE200-T-xx-30-940-28	4000 K	30°	3000 lm	28 W	ø218x132 mm
ARCH-SOLE200-T-xx-60-930-28	3000 K	60°	2380 lm	28 W	ø218x132 mm
ARCH-SOLE200-T-xx-60-940-28	4000 K	60°	2540 lm	28 W	ø218x132 mm
ARCH-SOLE200-T-xx-18-930-42	3000 K	18°	3710 lm	42 W	ø218x132 mm
ARCH-SOLE200-T-xx-18-940-42	4000 K	18°	3920 lm	42 W	ø218x132 mm
ARCH-SOLE200-T-xx-30-930-42	3000 K	30°	3870 lm	42 W	ø218x132 mm
ARCH-SOLE200-T-xx-30-940-42	4000 K	30°	4130 lm	42 W	ø218x132 mm
ARCH-SOLE200-T-xx-60-930-42	3000 K	60°	3330 lm	42 W	ø218x132 mm
ARCH-SOLE200-T-xx-60-940-42	4000 K	60°	3520 lm	42 W	ø218x132 mm
ARCH-SOLE200-T-xx-18-930-56	3000 K	18°	4640 lm	56 W	ø218x132 mm
ARCH-SOLE200-T-xx-18-940-56	4000 K	18°	4800 lm	56 W	ø218x132 mm
ARCH-SOLE200-T-xx-30-930-56	3000 K	30°	4830 lm	56 W	ø218x132 mm
ARCH-SOLE200-T-xx-30-940-56	4000 K	30°	5050 lm	56 W	ø218x132 mm
ARCH-SOLE200-T-xx-60-930-56	3000 K	60°	4190 lm	56 W	ø218x132 mm
ARCH-SOLE200-T-xx-60-940-56	4000 K	60°	4320 lm	56 W	ø218x132 mm

xx possibilities: **WW** (white-white reflector) **W** **W** ; **WS** (white-silver reflector) **W** **S** ; **BB** (black-black reflector) **B** **B** ; **BS** (black-silver reflector) **B** **S**

xx possibilities: **WW** (white-white reflector) **W** **W** ; **WS** (white-silver reflector) **W** **S** ; **BB** (black-black reflector) **B** **B** ; **BS** (black-silver reflector) **B** **S**

SOLE S65



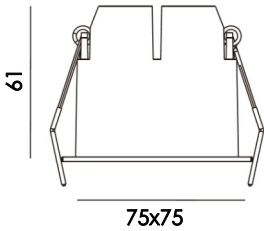
Colour Rendering Index

CRI >90

System Power

9 W

13 W



25° Beam



60° Beam

SOLE S100



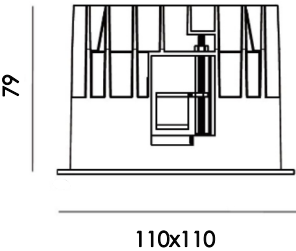
Colour Rendering Index

CRI >90

System Power

11 W

15 W



60° Beam



Catalogue ID	CCT	Beam	Light output	Power	Dimension
ARCH-SOLES65-T-xx-25-930-9	3000 K	25°	620 lm	9 W	75x61 mm
ARCH-SOLES65-T-xx-25-940-9	4000 K	25°	640 lm	9 W	75x61 mm
ARCH-SOLES65-T-xx-60-930-9	3000 K	60°	670 lm	9 W	75x61 mm
ARCH-SOLES65-T-xx-60-940-9	4000 K	60°	720 lm	9 W	75x61 mm
ARCH-SOLES65-T-xx-25-930-13	3000 K	25°	800 lm	13 W	75x61 mm
ARCH-SOLES65-T-xx-25-940-13	4000 K	25°	880 lm	13 W	75x61 mm
ARCH-SOLES65-T-xx-60-930-13	3000 K	60°	840 lm	13 W	75x61 mm
ARCH-SOLES65-T-xx-60-940-13	4000 K	60°	930 lm	13 W	75x61 mm



Catalogue ID	CCT	Beam	Light output	Power	Dimension
ARCH-SOLES100-T-xx-60-930-11	3000 K	60°	720 lm	11 W	110x79 mm
ARCH-SOLES100-T-xx-60-940-11	4000 K	60°	800 lm	11 W	110x79 mm
ARCH-SOLES100-T-xx-60-930-15	3000 K	60°	920 lm	15 W	110x79 mm
ARCH-SOLES100-T-xx-60-940-15	4000 K	60°	990 lm	15 W	110x79 mm

xx possibilities: WW (white-white reflector) ; WS (white-silver reflector) ; BB (black-black reflector) ; BS (black-silver reflector)

xx possibilities: WW (white-white reflector) ; WS (white-silver reflector) ; BB (black-black reflector) ; BS (black-silver reflector)

SOLE S150



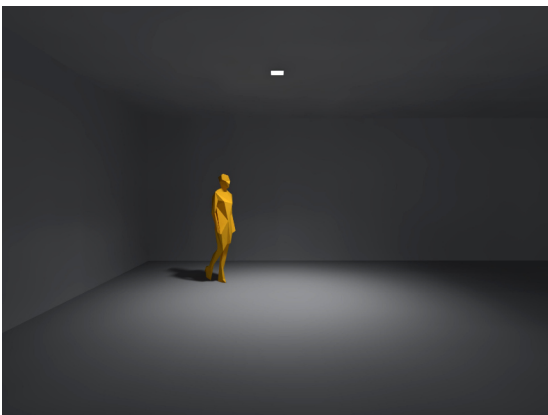
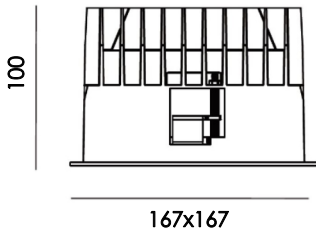
Colour Rendering Index

CRI >90

System Power

21 W

28 W



70° Beam

SOLE S200



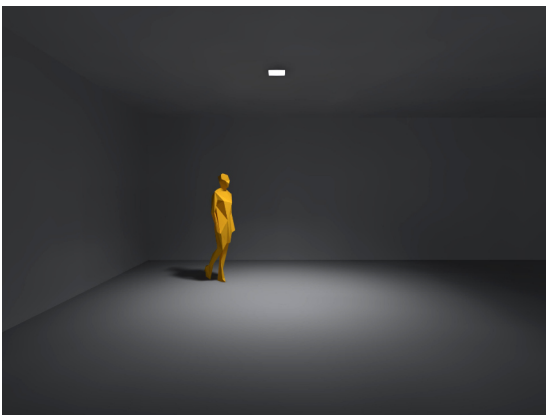
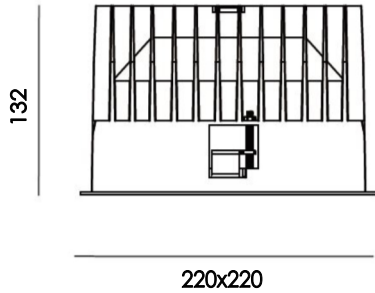
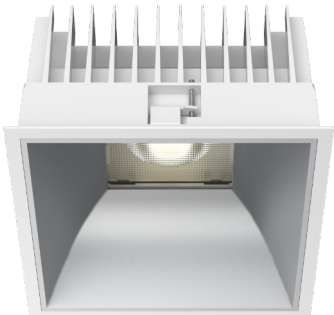
Colour Rendering Index

CRI >90

System Power

28 W

42 W



70° Beam



Catalogue ID	CCT	Beam	Light output	Power	Dimension
ARCH-SOLES150-T-xx-70-930-21	3000 K	70°	1560 lm	21 W	167x100 mm
ARCH-SOLES150-T-xx-70-940-21	4000 K	70°	1680 lm	21 W	167x109 mm
ARCH-SOLES150-T-xx-70-930-28	3000 K	70°	2060 lm	28 W	167x100 mm
ARCH-SOLES150-T-xx-70-940-28	4000 K	70°	2150 lm	28 W	167x100 mm



Catalogue ID	CCT	Beam	Light output	Power	Dimension
ARCH-SOLES200-T-xx-70-930-28	3000 K	70°	2050 lm	28 W	220x132 mm
ARCH-SOLES200-T-xx-70-940-28	4000 K	70°	2250 lm	28 W	220x132 mm
ARCH-SOLES200-T-xx-70-930-42	3000 K	70°	3010 lm	42 W	220x132 mm
ARCH-SOLES200-T-xx-70-940-42	4000 K	70°	3130 lm	42 W	220x132 mm

xx possibilities: WW (white-white reflector) ; WS (white-silver reflector) ; BB (black-black reflector) ; BS (black-silver reflector)

xx possibilities: WW (white-white reflector) ; WS (white-silver reflector) ; BB (black-black reflector) ; BS (black-silver reflector)

SOLE C150



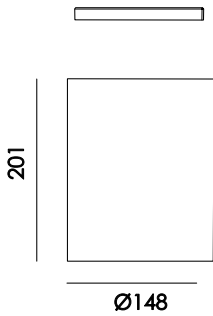
Colour Rendering Index

CRI >90

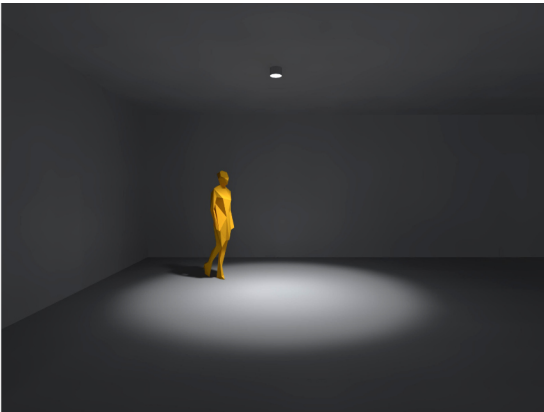
System Power

21 W

28 W



30° Beam



60° Beam



Catalogue ID	CCT	Beam	Light output	Power	Dimension
ARCH-SOLESC150-C-xx-30-930-21	3000 K	30°	2110 lm	21 W	ø148x201 mm
ARCH-SOLESC150-C-xx-30-940-21	4000 K	30°	2230 lm	21 W	ø148x201 mm
ARCH-SOLESC150-C-xx-60-930-21	3000 K	60°	1700 lm	21 W	ø148x201 mm
ARCH-SOLESC150-C-xx-60-940-21	4000 K	60°	1770 lm	21 W	ø148x201 mm
ARCH-SOLESC150-C-xx-30-930-28	3000 K	30°	2820 lm	28 W	ø148x201 mm
ARCH-SOLESC150-C-xx-30-940-28	4000 K	30°	2990 lm	28 W	ø148x201 mm
ARCH-SOLESC150-C-xx-60-930-28	3000 K	60°	2190 lm	28 W	ø148x201 mm
ARCH-SOLESC150-C-xx-60-940-28	4000 K	60°	2200 lm	28 W	ø148x201 mm

xx possibilities: WW (white-white reflector) ; WS (white-silver reflector) ; BB (black-black reflector) ; BS (black-silver reflector)

SOLE C200



Colour Rendering Index

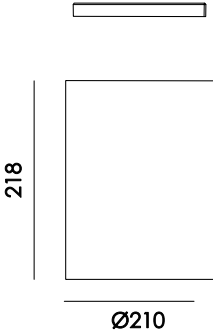
CRI >90

System Power

28 W

42 W

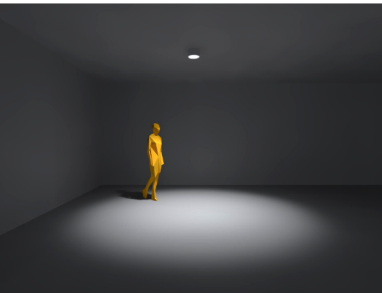
56 W



18° Beam



30° Beam



60° Beam



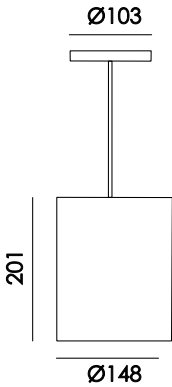
Catalogue ID	CCT	Beam	Light output	Power	Dimension
ARCH-SOLEC200-C-xx-18-930-28	3000 K	18°	2200 lm	28 W	ø210x218 mm
ARCH-SOLEC200-C-xx-18-940-28	4000 K	18°	2500 lm	28 W	ø210x218 mm
ARCH-SOLEC200-C-xx-30-930-28	3000 K	30°	2200 lm	28 W	ø210x218 mm
ARCH-SOLEC200-C-xx-30-940-28	4000 K	30°	2500 lm	28 W	ø210x218 mm
ARCH-SOLEC200-C-xx-60-930-28	3000 K	60°	1900 lm	28 W	ø210x218 mm
ARCH-SOLEC200-C-xx-60-940-28	4000 K	60°	2100 lm	28 W	ø210x218 mm
ARCH-SOLEC200-C-xx-18-930-42	3000 K	18°	3000 lm	42 W	ø210x218 mm
ARCH-SOLEC200-C-xx-18-940-42	4000 K	18°	3400 lm	42 W	ø210x218 mm
ARCH-SOLEC200-C-xx-30-930-42	3000 K	30°	3000 lm	42 W	ø210x218 mm
ARCH-SOLEC200-C-xx-30-940-42	4000 K	30°	3400 lm	42 W	ø210x218 mm
ARCH-SOLEC200-C-xx-60-930-42	3000 K	60°	2600 lm	42 W	ø210x218 mm
ARCH-SOLEC200-C-xx-60-940-42	4000 K	60°	2900 lm	42 W	ø210x218 mm
ARCH-SOLEC200-C-xx-18-930-56	3000 K	18°	4100 lm	56 W	ø210x218 mm
ARCH-SOLEC200-C-xx-18-940-56	4000 K	18°	3600 lm	56 W	ø210x218 mm
ARCH-SOLEC200-C-xx-30-930-56	3000 K	30°	4100 lm	56 W	ø210x218 mm
ARCH-SOLEC200-C-xx-30-940-56	4000 K	30°	3600 lm	56 W	ø210x218 mm
ARCH-SOLEC200-C-xx-60-930-56	3000 K	60°	3300 lm	56 W	ø210x218 mm
ARCH-SOLEC200-C-xx-60-940-56	4000 K	60°	3700 lm	56 W	ø210x218 mm

xx possibilities: WW (white-white reflector) ; WS (white-silver reflector) ; BB (black-black reflector) ; BS (black-silver reflector)

SOLE P150

Colour Rendering Index
CRI >90

System Power
21 W
28 W



30° Beam



60° Beam



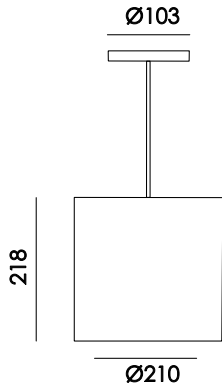
Catalogue ID	CCT	Beam	Light output	Power	Dimension
ARCH-SOLES150-P-xx-30-930-21	3000 K	30°	2110 lm	21 W	ø148x201 mm
ARCH-SOLES150-P-xx-30-940-21	4000 K	30°	2230 lm	21 W	ø148x201 mm
ARCH-SOLES150-P-xx-60-930-21	3000 K	60°	1700 lm	21 W	ø148x201 mm
ARCH-SOLES150-P-xx-60-940-21	4000 K	60°	1770 lm	21 W	ø148x201 mm
ARCH-SOLES150-P-xx-30-930-28	3000 K	30°	2820 lm	28 W	ø148x201 mm
ARCH-SOLES150-P-xx-30-940-28	4000 K	30°	2990 lm	28 W	ø148x201 mm
ARCH-SOLES150-P-xx-60-930-28	3000 K	60°	2190 lm	28 W	ø148x201 mm
ARCH-SOLES150-P-xx-60-940-28	4000 K	60°	2200 lm	28 W	ø148x201 mm

xx possibilities: WW (white-white reflector) W W ; WS (white-silver reflector) W S ; BB (black-black reflector) B B ; BS (black-silver reflector) B S

SOLE P200

Colour Rendering Index
CRI >90

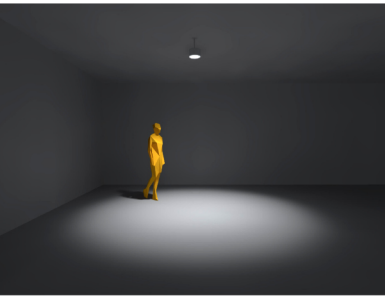
System Power
28 W
42 W
56 W



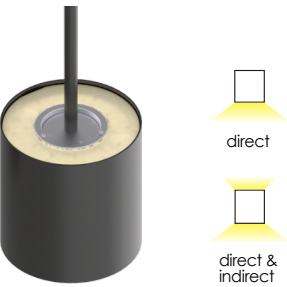
18° Beam



30° Beam



60° Beam



Catalogue ID	CCT	Beam	Light output	Power	Dimension
ARCH-SOLEP200-P-xx-18-930-28	3000 K	18°	2200 lm*	28 W	ø210x218 mm
ARCH-SOLEP200-P-xx-18-940-28	4000 K	18°	2500 lm*	28 W	ø210x218 mm
ARCH-SOLEP200-P-xx-30-930-28	3000 K	30°	2200 lm*	28 W	ø210x218 mm
ARCH-SOLEP200-P-xx-30-940-28	4000 K	30°	2500 lm*	28 W	ø210x218 mm
ARCH-SOLEP200-P-xx-60-930-28	3000 K	60°	1900 lm*	28 W	ø210x218 mm
ARCH-SOLEP200-P-xx-60-940-28	4000 K	60°	2100 lm*	28 W	ø210x218 mm
ARCH-SOLEP200-P-xx-18-930-42	3000 K	18°	3000 lm*	42 W	ø210x218 mm
ARCH-SOLEP200-P-xx-18-940-42	4000 K	18°	3400 lm*	42 W	ø210x218 mm
ARCH-SOLEP200-P-xx-30-930-42	3000 K	30°	3000 lm*	42 W	ø210x218 mm
ARCH-SOLEP200-P-xx-30-940-42	4000 K	30°	3400 lm*	42 W	ø210x218 mm
ARCH-SOLEP200-P-xx-60-930-42	3000 K	60°	2600 lm*	42 W	ø210x218 mm
ARCH-SOLEP200-P-xx-60-940-42	4000 K	60°	2900 lm*	42 W	ø210x218 mm
ARCH-SOLEP200-P-xx-18-930-56	3000 K	18°	4100 lm*	56 W	ø210x218 mm
ARCH-SOLEP200-P-xx-18-940-56	4000 K	18°	3600 lm*	56 W	ø210x218 mm
ARCH-SOLEP200-P-xx-30-930-56	3000 K	30°	4100 lm*	56 W	ø210x218 mm
ARCH-SOLEP200-P-xx-30-940-56	4000 K	30°	3600 lm*	56 W	ø210x218 mm
ARCH-SOLEP200-P-xx-60-930-56	3000 K	60°	3300 lm*	56 W	ø210x218 mm
ARCH-SOLEP200-P-xx-60-940-56	4000 K	60°	3700 lm*	56 W	ø210x218 mm

*Values refer to only direct lighting. Combination of direct and indirect lighting is also available.

xx possibilities: WW (white-white reflector) W W ; WS (white-silver reflector) W S ; BB (black-black reflector) B B ; BS (black-silver reflector) B S

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