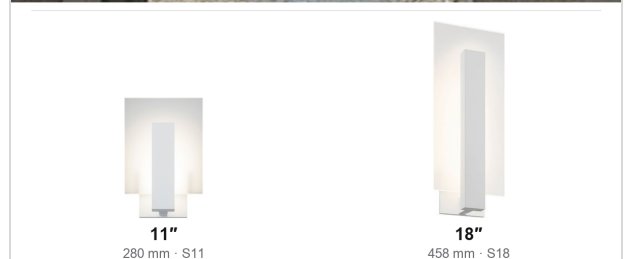


ARNOLD

Wall Sconce

A rectangular LED wall sconce with an aluminum frame and etched-glass diffuser, available in two heights—11" and 18"—both 7" wide. The glass wraps around a raised center blade to create soft, uniform illumination across the fixture face, with additional light washing the wall above and below.

- Two heights — 11" (280 mm) or 18" (458 mm), both 7" W × 4" D
- Etched-glass diffuser in an aluminum frame — the LED array is not directly visible
- 12W / 440–560 lm on the 11" · 20W / 720–930 lm on the 18" —output builds on the white CCTs only
- Seven white CCTs 2000K–6500K, plus tunable white, RGB, RGBW and RGB + tunable white
- 90 CRI · power factor >0.9 · >50,000 hours
- IP65 · IK06 — rated for interior and exterior walls
- Mounts to a 4" octagonal or 4" square outlet box — a deep box is required for the remote driver



LUMEN OUTPUT	440 – 930 lm delivered (by size & CCT)
COLOR TEMP / CCT	2000 / 2700 / 3000 / 3500 / 4000 / 5000 / 6500K · Tunable White · RGB / RGBW / RGBTW
CRI	90 (Ra)
DISTRIBUTION	Diffused — etched glass panel
LED SOURCE	SMD2835 array — 48 × 0.5W (11") · 96 × 0.5W (18")
WATTAGE	11" 12W / 6W · 18" 20W / 12W — on white CCTs only
VOLTAGE	100–277V AC · 100–240V AC · 110–130V AC · 12 / 24 / 42V DC (remote driver)
POWER FACTOR	>0.9
DIMMING	TRIAC · 0–10V · DALI · PWM · DMX512 (non-dimming standard)

DRIVER	Remote driver — must be housed in a deep outlet box
FINISH	White, Black, Anthracite Grey, Grey, Pearl Grey
IP / IMPACT	IP65 · IK06
MATERIAL	Aluminum frame · etched glass diffuser
MOUNTING	4" octagonal or 4" square outlet box · deep box required for the driver
DIMENSIONS	11" H × 7" W × 4" D (280 × 178 × 102 mm) · 18" H × 7" W × 4" D (458 × 178 × 102 mm)
LIFETIME	>50,000 hours
WARRANTY	5-Year

ORDERING

CONFIGURE YOUR PART NUMBER USING THE OPTIONS BELOW.

MODEL	SIZE	WATTAGE	VOLTAGE	CCT	CONTROLS	FINISH
ARNOLD	S11 11"	12 12W (standard) 06 6W*	U 100-277V L 100-240V	20 2000K 27 2700K 30 3000K 35 3500K 40 4000K 50 5000K 65 6500K TW Tunable White (2700-6500K) RGB RGB RGBW RGBW (2700K white) RGBTW RGB + Tunable White	N Non-dimming (standard) TR TRIAC DV 0-10V DA DALI PWM PWM DMX DMX512	WH White BK Black AGY Anthracite Grey GY Grey PGY Pearl Grey CC Custom RAL
	S18 18"	20 20W (standard) 12 12W*	AC110 110-130V DC12 12V DC* DC24 24V DC* DC42 42V DC*			

* Reduced-output build — offered with the white CCTs only; the delivered lumens below are published at the standard wattage. * DC versions are supplied with a remote constant-voltage driver.

Build Your Order Code — example values shown in grey

MODEL	SIZE	WATTAGE	VOLTAGE	CCT	CONTROLS	FINISH
ARNOLD	S18	20	U	30	N	WH

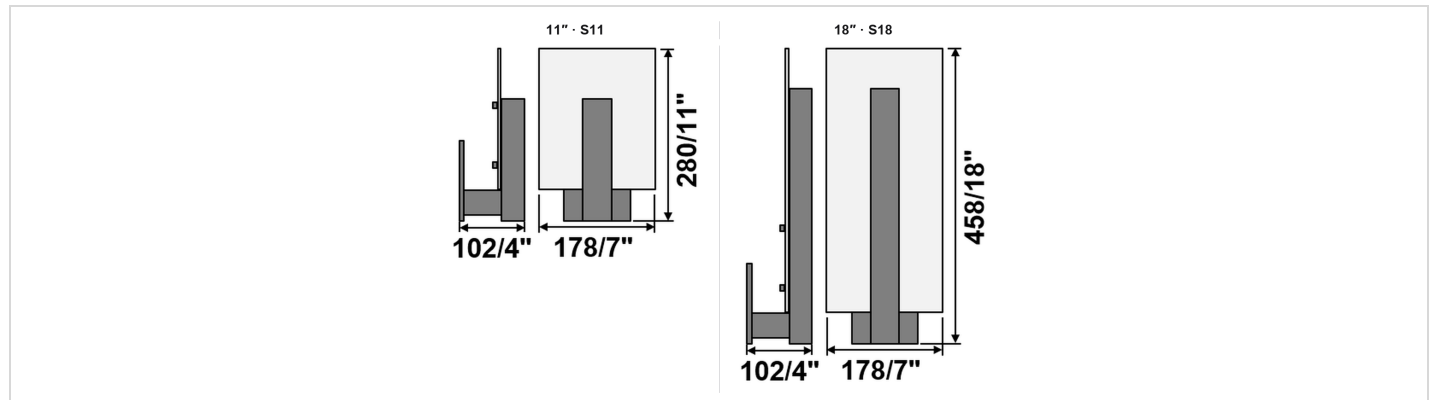
STANDARD FINISHES



WH White (RAL 9010)	BK Black (RAL 9005)	AGY Anthracite Grey (RAL 7016)	GY Grey (RAL 7043)	PGY Pearl Grey (RAL 9022)
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DIMENSIONS

SIZE	HEIGHT	WIDTH	PROJECTION
S11 11"	11" (280 mm)	7" (178 mm)	4" (102 mm)
S18 18"	18" (458 mm)	7" (178 mm)	4" (102 mm)



OPTIONS

MADE TO ORDER — CONSULT FACTORY

CM	Custom CCT — 1800K to 10000K, or red / green / blue / yellow	CSMD	Bi-level daylight-harvesting microwave sensor
CR	Ra80, or Ra97 (RG0 eye-protection, EN 166:2001)	FJP	Mounting plate for an existing outlet box
CSL	Photocell lux sensor	SFH	Custom housing finish to a RAL code

PHOTOMETRY

DELIVERED LUMENS — WHITE CCTS

SIZE	2000K	2700K	3000K	3500K	4000K	5000K	6500K
11" · 12W	440 lm	480 lm	520 lm	520 lm	560 lm	560 lm	560 lm
18" · 20W	720 lm	800 lm	860 lm	860 lm	930 lm	930 lm	930 lm

Up to 47 lm/W. Measured at 25°C ambient; power and flux tolerance ±10%, CRI ±5.

DELIVERED LUMENS — TUNABLE & COLOUR

SIZE	TUNABLE WHITE	RGB	RGBW	RGB + TUNABLE WHITE
11" · 12W	480 lm	320 lm	480 lm	480 lm
18" · 20W	800 lm	530 lm	800 lm	800 lm

Tunable white spans 2700–6500K; RGBW adds a 2700K channel, RGBTW adds 2700K and 6500K. These builds are supplied at the standard wattage only — 12W on the 11", 20W on the 18".

Distribution Diffused — etched glass panel **Efficacy** — **IES File** On request