

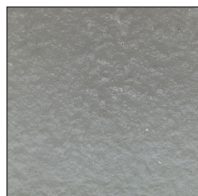
Technical details

Beckstone LED Paver Light

NATURE



RUSTIC

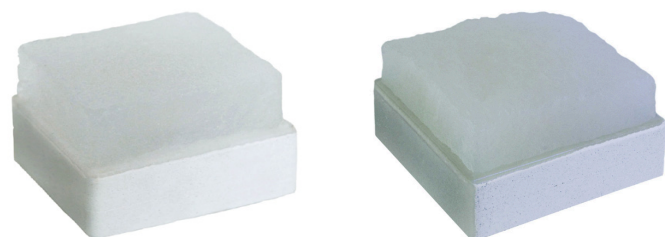


This rock-face cobblestone has a natural, rough, rugged surface texture. Beckstone NATURE rustic suits in perfectly with natural materials like granite, basalt, sandstone, porphyry with split-finish. The uneven, textured face provides excellent traction for walking or driving, even when wet. Used frequently for driveways, parking aprons, walkways, garden edging, and historic street restorations.

BUSH-HAMMERED



This finish has a smooth texture with small, shallow craters. It is a uniformly textured surface with a non-slip, rugged appearance. Bush-hammered Beckstone NATURE is often used for accessible walkways, driveways, stairs, patios, and pool decks, as it provides excellent traction and natural stone look.



Size	Nominal (grid) size	Actual size	Tolerance
Square small	10 × 10 × 8 cm 4 × 4 × 3 1/8 in	97 × 97 × 80 mm 3 13/16 × 3 13/16 × 3 2/16 in	±2 × ±2 × ±3 mm ±1/16 × ±1/16 × ±2/16 in
Square large	15 × 15 × 8 cm 6 × 6 × 3 1/8 in	150 × 150 × 80 mm 5 14/16 × 5 14/16 × 3 2/16 in	±3 × ±3 × ±3 mm ±2/16 × ±2/16 × ±2/16 in

Material

Polyester (UV-stabilized), technopolymers, polymer concrete

Luminaire body colors

Crystal, Blue, Amber, Basalt, Granite Grey, Porphyry Red, White, Sand Beige

Protection category

IP 68 (according to project specification)

Maximum cable length

100 m (300 ft) with up to 50 luminaires

Connecting cable

2-core (2C), 2 × 1.5 mm² (16 AWG), direct burial, sun resistant, 25 cm (10 in)

Surface

Natural stone surface (rustic) or bush-hammered natural stone surface

Light Unit

7-fold LED on circuit board
0.5 W power consumption

Light colors

Daylight white 6500 K
Warm white 2700 K
Deviations due to stone color/coating

Light distribution

diffuse, uniform, and glare-free

Light flux

4 lm – 6 lm
Deviations due to color, surface, etc.

Operating voltage

9 – 15 V DC (constant voltage)
Dimmable: Yes (PWM)

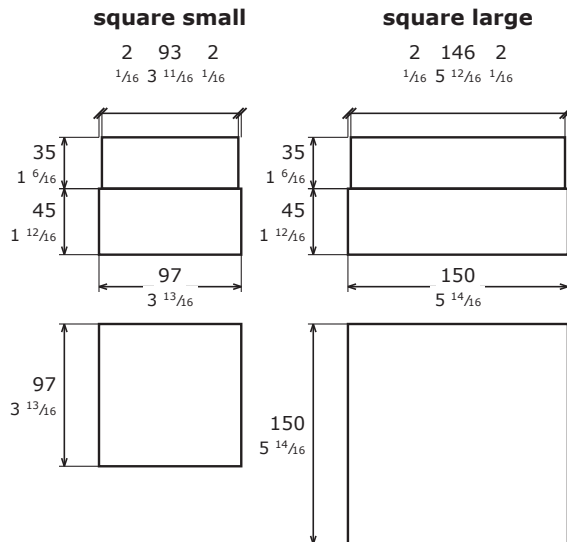
Load capacity

5 t / 11,000 lb (axle load)
Can be driven over by trucks/cars at a maximum speed of 25 km/h (15 mph) when installed

Dimensions/article numbers

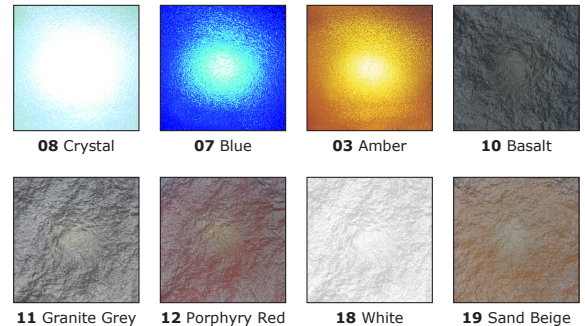
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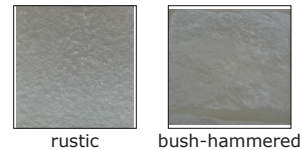


All dimensions in mm, inches (rounded to 1/16 in) underneath
Base 2 mm ($\frac{1}{16}$ in) wider on each side, protects the top body from adjacent pavers

Available stone colors



Natural stone surface



Product Number

52	10	08	08	-27K
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Model / surface

52 = NATURE rustic
53 = NATURE bush-hammered

Size (W x L)

10 = 10 x 10 cm
15 = 15 x 15 cm

Height

08 = 8 cm

Stone color

08 = Crystal
07 = Blue
03 = Amber
10 = Basalt
11 = Granite Grey
12 = Porphyry Red
18 = White
19 = Sand Beige

Color temperature

-27K = 2700 K warm white
-65K = 6500 K daylight white

Photometry

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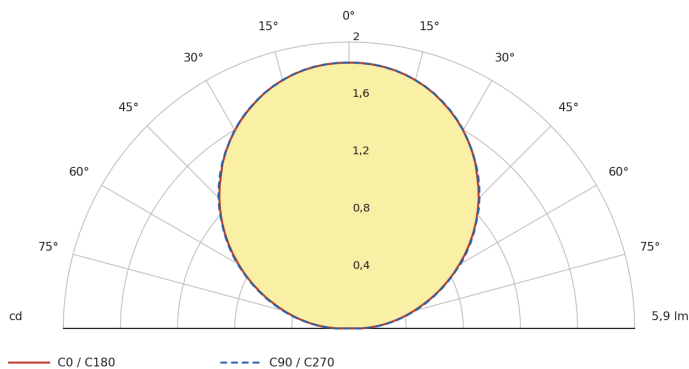
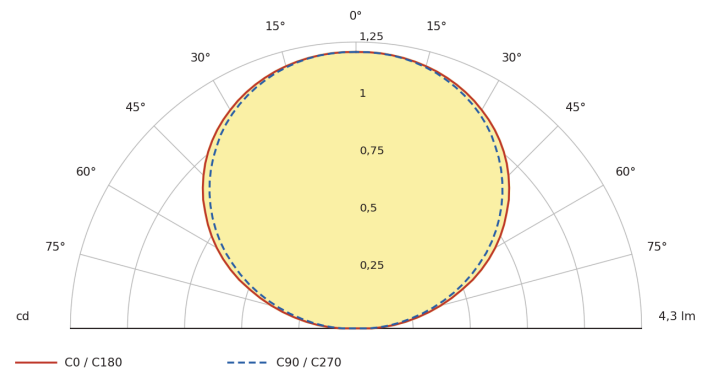


NATURE square 10 × 10 × 8 cm (4 × 4 × 3 1/8 in)

NATURE square 15 × 15 × 8 cm (6 × 6 × 3 1/8 in)

Light flux: 5.9 lm (measured)
Light color: 2700 K and 6500 K

Light flux: 4.3 lm (measured)
Light color: 2700 K and 6500 K



Light spectrum 2700 K

Light spectrum 6500 K

