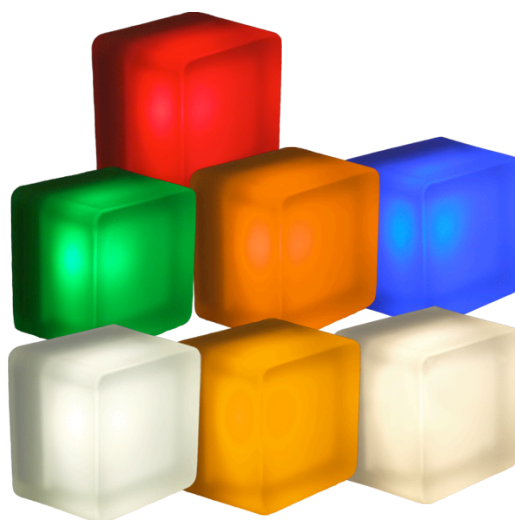
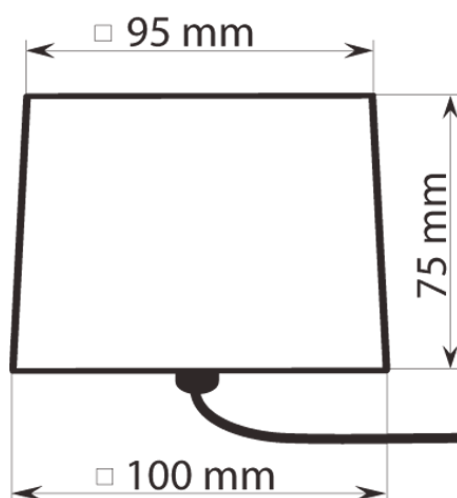




AMVIS

## Magnum /AM11411\*/ Data sheet

Magnum is a recessed LED paver light, manufactured from borosilicate glass, featuring a prism shaped body, with slightly rounded edges. The external surface of the glass is sandblasted, to create a moderately frosted, white appearance. The light's body is dust- and waterproof, completely sealed with no serviceable parts inside (the LED module can not be replaced).



**ATTENTION:** TO ENSURE A LONG AND SAFE OPERATION OF THE LIGHTS, FOR THE WHOLE WORKING PERIOD, SURROUNDING TEMPERATURES MUST BE KEPT BETWEEN -40 AND +60 °C.



IP68

Article	Description	Dimensions (mm)	Voltage	Power consumption (W)	Colored temperature	IP Rate	Light flux (Lm)	Weight Netto (Kg)
AM114112	Magnum NW	□ 95x □ 100x75mm	12V,DC	1.4	4200K	IP68	120*	1.2
AM114113	Magnum WW	□ 95x □ 100x75mm	12V,DC	1.4	3000K	IP68	120*	1.2
AM114114	Magnum Red	□ 95x □ 100x75mm	12V,DC	1.08	620–630 nm	IP68	24*	1.2
AM114115	Magnum Green	□ 95x □ 100x75mm	12V,DC	0.88	520–537 nm	IP68	70*	1.2
AM114116	Magnum Blue	□ 95x □ 100x75mm	12V,DC	1.3	465–470 nm	IP68	22*	1.2
AM114117	Magnum Amber	□ 95x □ 100x75mm	12V,DC	0.88	538–592 nm	IP68	24*	1.2
AM114118	Magnum Orange	□ 95x □ 100x75mm	12V,DC	0.88	600–609 nm	IP68	32*	1.2



AMViS

\* values are specified for the light source only.

\*\* By default every light is equipped with 1.5 m cable H05RN-F, – different cable lengths are available on request.

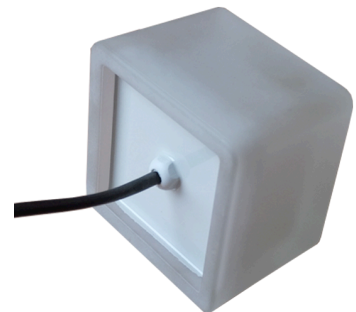
General technical features and key advantages:

High mechanical endurance	Static load test up to 2000 kg (according to EN60598-2-13)	✓
Integrated current source to stabilize the luminous flux	Nominal life-time up to 50,000 h (at 60 °C with a failure rate $\leq 0.2\%$ per 1,000 h)	✓
Almost homogeneous glowing of the working surface	(no lighting spots at the top side)	✓

The lights can be manufactured with an image (or LOGO) engraved at the top surface\*\*\*.

To do that please provide your desired image in \*.jpg, \*.png or \*.pdf format.

See some examples here. Please note the image is not colored.



\*\*\* subject to special surcharge, see AM001945 at the pricelist

Rear side view