

KAR L

Outdoor Type
Decorative Lighting Poles



KAR L's soft light cone creates strikingly beautiful light patterns and reveals stylistic ,essenfiwhich bewitches both owner and spectator. Thanks to KAR L, stone comes to life and buildings can tell stories. This almost magic effect is due to a very pragmatic approach, namely that extraordinary performance creates extraordinary effects.

The housing made of powder-coated, corrosion-free aluminium forms a uniform and integrated whole, and features a high-quality hsinfiin metallic colours.

Key Advantages

- Diffused Homogenous Lighting
- Easy installation
- High performance LED
- High corrosion resistance

Characteristics

Aluminium Body
High efficiency LED lighting
Electrostatic powder paint
High quality silicone gasket
Galvanized metal anchorage
Aluminium PCB
LED with Life Span > 100.000 Hours
CCT tolerance within a 3 step MacAdams ellipse
Corrosion Protection
5 Years Warranty
Marine Coating (Optional)
ENEC Certified Driver

Applications



Landscape

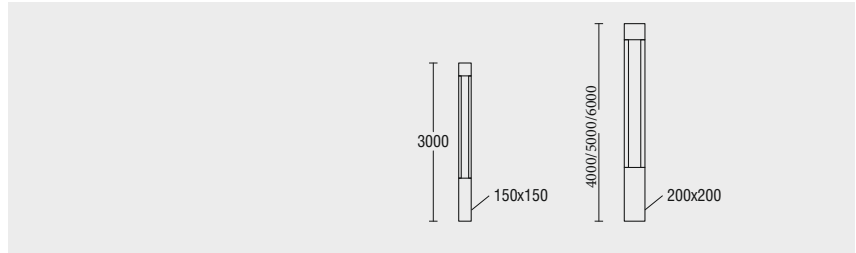


Outdoor



Urban

KAR L



Standard Product

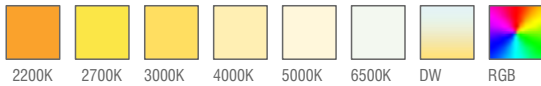
Input	100-305V / AC 50-65Hz
Control	On / Off
Optic	Symmetrical, DIFFUSER
Light Color	4000K
Body Color	7016 Grey
CRI	>82
Protection	IP65
Impact Resistance	IK09
Protection class IEC	Class I
Power factor (min.)	0,092
Weight	- kg
Ambient Temperature	-30°C / +60°C

Available Options

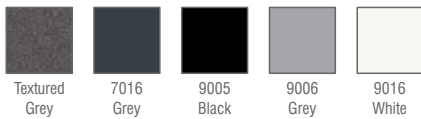
* Possibility of production in different lengths and sections.

Input	24V / DC
Control	RGB, DALI, DIM, DMX
Optic	8°, 15°, 30°, 50°, 60°, 70°, 90°, 120°, Asymmetrical
Light Color	2200K, 2700K, 3000K, 5000K, 6500K
Body Color	Optional RAL colors
CRI	>90
Protection	IP66-IP67
Warranty	7-10 Years

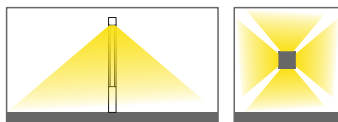
Light Colors



Body Colors Options



Light Effect



Optional Accessories



IP67
Junction
Box

Ordering Details

Product Code	Power	Light Color	Dimensions	Lumen
KARL.25.AC.N.4.SYM.7016.3	30W	4000K	150x150x2500	3000
KARL.30.AC.N.4.SYM.7016.3	30W	4000K	150x150x3000	3000
KARL.40.AC.N.4.SYM.7016.3	40W	4000K	150x150x3000	4000
KARL.60.AC.N.4.SYM.7016.4	60W	4000K	200x200x4000	6520
KARL.60.AC.N.4.SYM.7016.5	60W	4000K	200x200x5000	6520
KARL.70.AC.N.4.SYM.7016.5	70W	4000K	200x200x5000	7040
KARL.70.AC.N.4.SYM.7016.6	70W	4000K	200x200x6000	7040
KARL.80.AC.N.4.SYM.7016.6	80W	4000K	200x200x6000	8000

* For different options, please contact our team.



Product Coding

Product Name	Product Power	Input	Control System	Color Temperature	Light Beam	Body Color							
XX	XX	AC	DC	on/off	1-10V	PUSH	TRAC	DALI	3K	4K	6.5K	XX	XX
XX	XX	AC	DC	N	V	P	T	D	3	4	6	XX	XX