

# K<sup>3</sup> Power

## Aluminium

**LED** One window



**LED** Two windows



Four windows



## AISI 316L Stainless steel

**LED** One window



**LED** Two windows



Four windows



The cubic shape contains a new lighting power. **K<sup>3</sup> Power** comes with a wide range of parabolic reflectors designed on the base of a dedicated optical project and produces interesting light efficiency, until 69%. A good match for an architectural wall-washer. Three bodies are available with 1/2/4 windows suitable to 20° or 50° angle beam. The construction is in primary die-cast Aluminium or with AISI 316L Stainless steel structure. The external surface is at the same level – cube, frame and milled glass – in order to avoid stagnant water on the top side. Suitable to any installation surface – wall, floor and ceiling – is absolutely waterproof and can be oriented in any direction – up, down, 45°. Four the light sources: 20W and 35W metal halide, one or two 9,5W power Led and also the simple E27 for a normal energy saving lamp.

POWER LED  
1200 Lumen  
9,5W

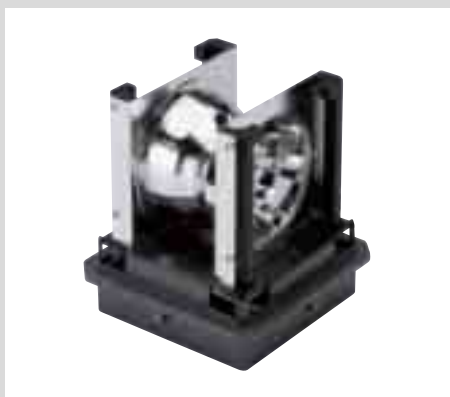


# K<sup>3</sup> Power. A new light for contemporary architecture



Parabolic Al 99,8 reflectors govern and push the light with high efficiency - until 69%.

Single reflector



Double reflector



Quadruple reflector



Assembling and maintenance allowed even if the fixture is already installed.

The lighting fittings are available in aluminium – three colors – or in AISI 316L stainless steel.



Light grey aluminium



Matt white aluminium

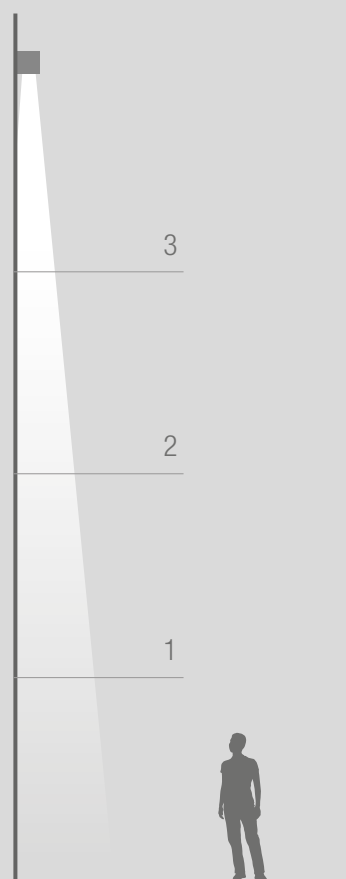


Graphite aluminium



AISI 316L stainless steel

High efficiency for a wall-washer in large spaces.



35W Metal Halide version.



20° one window



50° one window

K<sup>3</sup> Power range consists of three bodies:

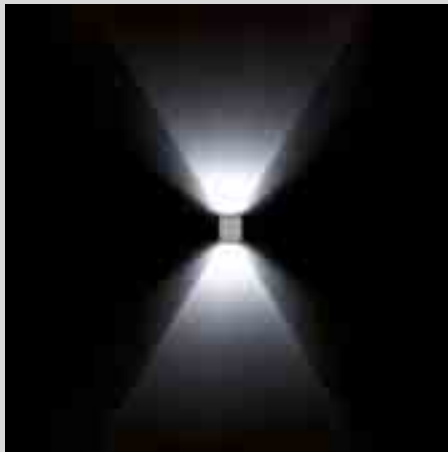
- **cube with one window**
- **cube with two opposite windows**
- **cube with four opposite windows**

Two angle beam available:

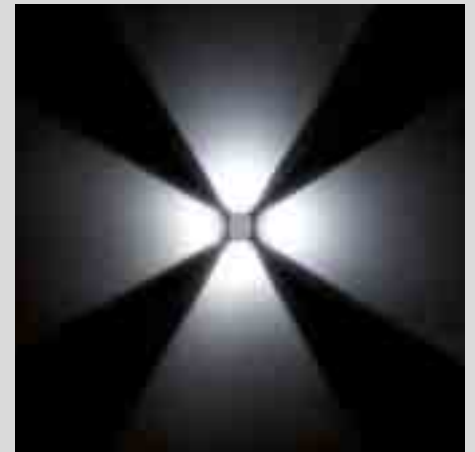
- **20°**
- **50°**



20° two windows



50° two windows



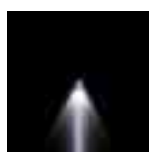
50° four windows



4 dichroic color filters enhance the light effects  
– red, blue, green and orange.



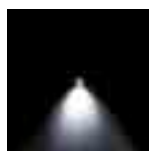
20°



20°



50°



50°



20°

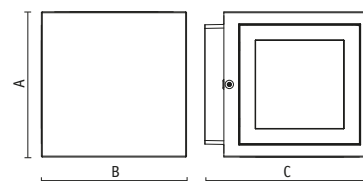


50°



50°

- Aluminium housing
  - Milled and tempered glass – frame level
  - 1/2 windows
  - Electronic ballast inside for 20W and 35W metal halide
  - 1/2 led units 500mA 9,5W 1200 lumen each
  - Color rendering CRI 85
  - 220-250V 50-60Hz led driver inside
  - Efficiency: 69% for 1 light / 63% for 2 lights
  - Life: 50.000 h with max decreasing of 30%
  - Corten colour available upon request
  - IP 65 - Class II
  - Made according to EN 60598-1:08+A11:09
- European standards



Colours

CODE NO.		Lamp	W	Lumen	A	B	C
1100 *		GU 6,5	20		160	160	182
1101 *		GU 6,5	35		160	160	182
1102 *		○ Led	9,5	1200	160	160	182

CODE NO.		Lamp	W	Lumen	A	B	C
1103 *		GU 6,5	20		160	160	182
1104 *		GU 6,5	35		160	160	182
1105 *		○ Led	9,5	1200	160	160	182
1106 *		E27 L max=128mm	75		160	160	182

Without lamps for 20W and 35W metal halide. Led included for 1102 and 1105.  
Tonality 4000K. Other tonality on request.

CODE NO.		Lamp	W	Lumen	A	B	C
1107 *		GU 6,5	20		160	160	182
1108 *		GU 6,5	35		160	160	182
1109 *		○ Led	2x9,5	1200x2	160	160	182

CODE NO.		Lamp	W	Lumen	A	B	C
1120 *		GU 6,5	20		160	160	182
1121 *		GU 6,5	35		160	160	182
1122 *		○ Led	2x9,5	1200x2	160	160	182
1123 *		E27 L max=128mm	75		160	160	182

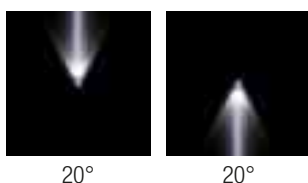
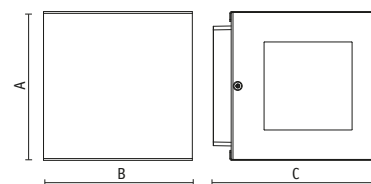
Without lamps for 20W and 35W metal halide. 2 Led included for 1109 and 1122.  
Tonality 4000K. Other tonality on request.

CODE NO.		Lamp	W	A	B	C
1125 *		GU 6,5	20	160	160	182
1126 *		GU 6,5	35	160	160	182
1128 *		E27 L max=128mm	75	160	160	182

Without lamps.

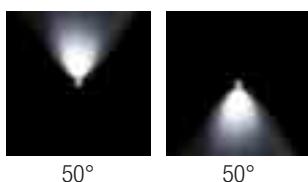


- AISI 316L Stainless Steel structure
- Die-cast primary Aluminium inside
- 1/2" windows
- Electronic ballast inside for 20W and 35W metal halide
- 1/2" led units 500mA 9,5W 1200 lumen each
- Color rendering CRI 85
- 220-250V 50-60Hz led driver inside
- Efficiency: 69% for 1 light / 63% for 2 lights
- Life: 50.000 h with max decreasing of 30%
- IP 65 - Class II
- Made according to EN 60598-1:08+A11:09 European standards



20°

20°



50°

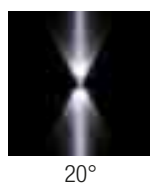
50°

CODE NO.		Lamp	W	Lumen	A	B	C
1110		GU 6,5	20		164	164	186
1111		GU 6,5	35		164	164	186
1112 *		○ Led	9,5	1200	164	164	186

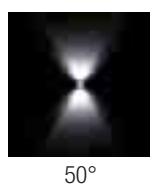
Colours **IN**

CODE NO.		Lamp	W	Lumen	A	B	C
1113		GU 6,5	20		164	164	186
1114 *		GU 6,5	35		164	164	186
1115 *		○ Led	9,5	1200	164	164	186
1116 *		E27 L max=128mm	75		164	164	186

Without lamps for 20W and 35W metal halide. Led included for 1112 and 1115.  
Tonality 4000K. Other tonality on request.



20°



50°

CODE NO.		Lamp	W	Lumen	A	B	C
1117 *		GU 6,5	20		164	164	186
1118 *		GU 6,5	35		164	164	186
1119		○ Led	2x9,5	1200x2	164	164	186

CODE NO.		Lamp	W	Lumen	A	B	C
1130 *		GU 6,5	20		164	164	186
1131 *		GU 6,5	35		164	164	186
1132		○ Led	2x9,5	1200x2	164	164	186
1133 *		E27 L max=128mm	75		164	164	186

Without lamps for 20W and 35W metal halide. 2 Led included for 1119 and 1132.  
Tonality 4000K. Other tonality on request.



50°

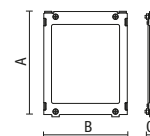
CODE NO.		Lamp	W	A	B	C
1135		GU 6,5	20	164	164	186
1136 *		GU 6,5	35	164	164	186
1138 *		E27 L max=128mm	75	164	164	186

Without lamps.



### Color filters

- Dichroic finish
- Color and glass amalgam system
- Black steel frame
- 1 filter for 1 window

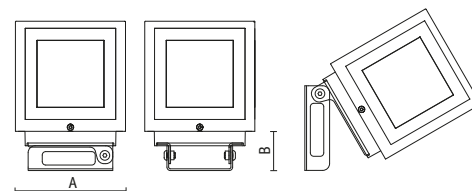


Colours RO AR BL VE

CODE NO.	Description	A	B	C
1096 *	Dichroic filter	108	113	4

### Articulated bracket

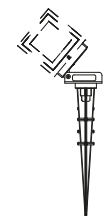
- Stainless steel bracket for wall mounting
- 90° rotation allowed



CODE NO.	Description	A	B
1191	Articulated bracket	120	45

### Spike

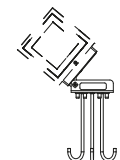
- Spike to be interred, including articulated bracket code 1191



CODE NO.	Description	H
1192	Spike	530

### Plate with anchoring set

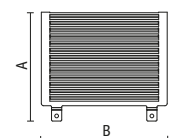
- Stainless steel plate to be interred, including articulated bracket code 1191



CODE NO.	Description	H
1193	Plate with anchoring set	280

### Anti-dazzling flanged louvers

- To be installed inside



CODE NO.	Description	A	B	C
1194	Anti-dazzling flanged louvers	110	95	4



