Recessed spotlight

4.0071

The durable, compact recessed floor luminaire made of stainless steel with swivelling LED unit has been at the top of the popularity scale for years. In addition to its targeted powerful static or dynamic coloured illumination of walls, façades and other architectural elements, it convinces with a completely flat surface that provides safety for passers-by.

1:1 SCALE

4.0071 | Recessed spotlight

Up to 495 lumen – Very versatile light

· Protection class IP67
· Protection class IP69 - protection against high pressure and high jet water temperatures
· Entirely made of stainless steel 316Ti
· Round or square attachment cover, height 3mm
...
· POW-LED cold white, warm white, neutral white
· POW-LED blue
· POW-LED RGB
· Operating mode: constant current
· 360° pivotable and +/-15° adjustable
· Rotationally symmetric light distribution
...
· Cable screw fixture M16
· Including installation housing made of POM plastic for wall and floor installation
· Supplied with lamp and 3 m of underwater cable
· Constant-current power source/RGB controllerexternal

Typical applications

To illuminate facades and walls, the luminaires are used at a distance of about 1 metre with a short distance from the wall. Objects, such as columns and trees, are illuminated in a targeted manner by tilting the LED unit up to a height of 2 to 3 metres.

© Paradise City, CIMER SPA, Incheon, Korea
Lighting Designer: EON SLD
Lighting Supplier: SJL Corp.

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Colour temperatures

STANDARD — OPTIONS

6000K cold white	4500K neutral white	3000K warm white	RGB	red	green	blue	yellow	2700 K

Beam angles

STANDARD — OPTIONS

spot 10° symmetrical	medium 30° symmetrical	wide 45° symmetrical	flood ≈120° symmetrical	wide x spot 40x15° elliptical

Additional parts

OPTIONS

glass disc, frosted
for softer light distribution (light loss approx. -15%)
4.0071.00.20

anti-glare louvre
black, for 3 POW-LED and halogen
4.0071.00.50

Notes

- Halogen OR-CB51 lamps with various beam angles available
- Versions with integrated power supply available on request
- rotatable and +/-15° adjustable
- Plastic installation housing included, V4A stainless steel installation housing on request

Dimensions

IP67 / IP69	IK11	STAINLESS STEEL V4A 1.4571 316Ti	3.000 K 4.500 K 6.000 K	RGB	CONSTANT CURRENT / KONSTANT STROM	DALI 1-10 V OPTIONAL DIMM	CABLE INCL.	2.5t					CE	

Monochrome illumination

Beam Angle spot

Cover	#	Color	Lumen
Round Cover	**4.0071.20.01**	6000K cold white	495 lm
	4.0071.20.02	3000K warm white	405 lm
	4.0071.20.03	4500K neutral white	465 lm
Square Cover	**4.0071.40.01**	6000K cold white	495 lm
	4.0071.40.02	3000K warm white	405 lm
	4.0071.40.03	4500K neutral white	465 lm

Specifications	
LED	3 POW-LED
WATT	total 5 W
POWER	CC 350 mA
BEAM	10° spot
CABLE	UW, 2x1,5 qmm

Control gear	Details
5.0635.65.03 max 1 5.0635.65.20 max 2-4 5.0635.03.30 max 2 (4*) 5.0635.03.31 max 2 (4*)	➜ 214

Beam Angle medium

Cover	#	Color	Lumen
Round Cover	**4.0071.20.11**	6000K cold white	495 lm
	4.0071.20.12	3000K warm white	405 lm
	4.0071.20.13	4500K neutral white	465 lm
Square Cover	**4.0071.40.11**	6000K cold white	495 lm
	4.0071.40.12	3000K warm white	405 lm
	4.0071.40.13	4500K neutral white	465 lm

Specifications	
LED	3 POW-LED
WATT	total 5 W
POWER	CC 350 mA
BEAM	30° medium
CABLE	UW, 2x1,5 qmm

Control gear	Details
5.0635.65.03 max 1 5.0635.65.20 max 2-4 5.0635.03.30 max 2 (4*) 5.0635.03.31 max 2 (4*)	➜ 214

Dynamic illumination

Beam Angle spot

Cover	#	Color	Lumen
Round Cover	**4.0071.20.09**	RGB	
Square Cover	**4.0071.40.09**	RGB	

Specifications	
LED	3 POW-LED
WATT	all on 5 W
POWER	CC 350 mA
BEAM	10° spot
CABLE	UW, 6x0,5 qmm

Control gear	Details
5.0635.09.16 max 4 5.0635.09.50 max 5-12	➜ 220

Beam Angle medium

Cover	#	Color	Lumen
Round Cover	**4.0071.20.19**	RGB	
Square Cover	**4.0071.40.19**	RGB	

Specifications	
LED	3 POW-LED
WATT	all on 5 W
POWER	CC 350 mA
BEAM	30° medium
CABLE	UW, 6x0,5 qmm

Control gear	Details
5.0635.09.16 max 4 5.0635.09.50 max 5-12	➜ 220

*Only for areas without people inside the water