

# INDOOR PROJECTOR LIGHTING FOR DISPLAY CASES IN MUSEUMS, HOMES AND RETAIL SETTINGS

2700K 3000K 4000K

Ø12 mm

Ø22 mm

Ø32 mm

narrow medium wide



GEM MINI 1 p. 600  
max 1W max 350mA



GEM 1.1 p. 601  
max 2.5W max 700mA



GEM 2.1 p. 601  
max 4.5W max 350mA

< GEM 1.1  
3000K, 2.5W, 42°, black

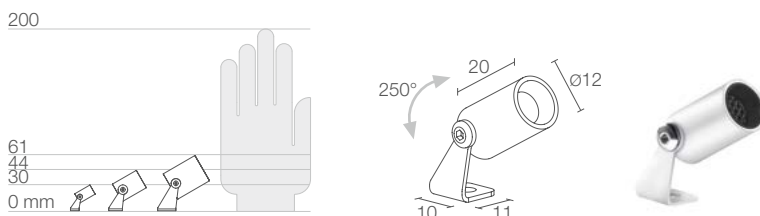
Project by / Studio ARCHH Lorenzo Agnese, Giovanni Guerrieri  
Photo by / Alessio Tamborini  
The Coeclerici Gallery, Galata Maritime Museum, Genoa, Italy

v

**GEM 1.1**  
3000K, 2.5W, 42°, black

Project by / Studio ARCHH Lorenzo Agnese  
Giovanni Guerrieri

Photo by / Alessio Tamborini  
The Coeclerici Gallery, Galata Maritime Museum  
Genoa, Italy



## GEM MINI 1

CE LED TECH III kg 0.021 IP40

A A+ A++ CASAMBI

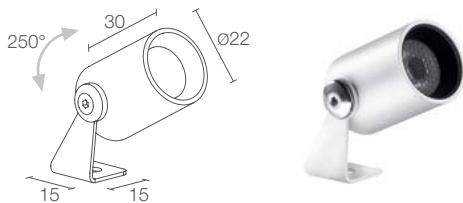
**POWER / POWER SUPPLY CODE** max 1W max 350mA  
**GE01201000** **O** **B** White  
**GE01201000** **O** **P** Pearl chrome  
**GE01201000** **O** **N** Black

### ■ HONEYCOMB LOUVRE

**LED COLOUR**  
**F** - 2700K  
**5** - 3000K  
**9** - 4000K

**OPTICS**  
**M** - 23°  
**F** - 36°  
**L** - 48°

LUMEN OUTPUT AT SOURCE	105 lm (3000K, 350mA)
DELIVERED LUMEN OUTPUT	51 lm (3000K, 350mA, 36°)
NO. AND TYPE OF LED	1 power LED 3-step MacAdam, 50000h L90 B10 (Ta 25°C)
MATERIAL	body in anticorrosion aluminium bracket in aluminium
POWER SUPPLY UNIT	not included, see p. 904
POWER CABLE	includes 1.5 m PVC cable HT105° 2x0.20 Ø3.0 mm
WIRING	series
MOUNTING	surface mounted (ceiling, wall, shelf, showcase)
ACCESSORIES	see p. 602 and 603
FEATURES	CRI >90
PHOTOMETRIC DATA	see p. 831



## GEM 1.1

CE EAC LED TECH III kg 0.039 IP40

A A+ A++ CASAMBI

max 2.5W max 700mA

**GE1120100** ■ ■ ■ **O B** White  
**GE1120100** ■ ■ ■ **O P** Pearl chrome  
**GE1120100** ■ ■ ■ **O N** Black

■	<b>O</b> - not present <b>1</b> - present
■	<b>F</b> - 2700K <b>5</b> - 3000K <b>9</b> - 4000K
■	<b>S</b> - 17° <b>M</b> - 23° <b>F</b> - 32° <b>L</b> - 42°

260 lm (3000K, 700mA)

160 lm (3000K, 700mA, 23°)

1 power LED  
 2-step MacAdam, 50000h L90 B10 (Ta 25°C)

body in anticorrosion aluminium  
 bracket in aluminium

not included, see p. 904

includes 1.5 m PVC cable  
 HT105° 2x0.20 Ø3.0 mm

series

surface mounted (ceiling, wall, shelf, showcase)

see p. 602 and 603

CRI >90

see p. 831

## GEM 2.1

CE LED TECH III kg 0.073 IP40

A A+ A++ PID CASAMBI

max 4.5W max 350mA

**GE2120100** ■ ■ ■ **O B** White  
**GE2120100** ■ ■ ■ **O P** Pearl chrome  
**GE2120100** ■ ■ ■ **O N** Black

■	<b>O</b> - not present <b>1</b> - present
■	<b>F</b> - 2700K <b>5</b> - 3000K <b>9</b> - 4000K
■	<b>S</b> - 16° <b>M</b> - 23° <b>F</b> - 33° <b>L</b> - 42°

452 lm (3000K, 350mA)

280 lm (3000K, 350mA, 23°)

1 high-intensity power LED  
 3-step MacAdam, 50000h L90 B10 (Ta 25°C)

body in anticorrosion aluminium  
 bracket in aluminium

not included, see p. 904

includes 1.5 m PVC cable  
 HT105° 2x0.20 Ø3.0 mm

series

surface mounted (ceiling, wall, shelf, showcase)

see p. 602 and 603

CRI >90

see p. 831



---

## POWER CABLES

PVC cable  
HT105° 2x0.20 Ø3.0 mm  
your choice of length

**WF0600** - Grey  
**WF4000** - Black

order together with the lighting fixture

▼

### GEM MINI 1

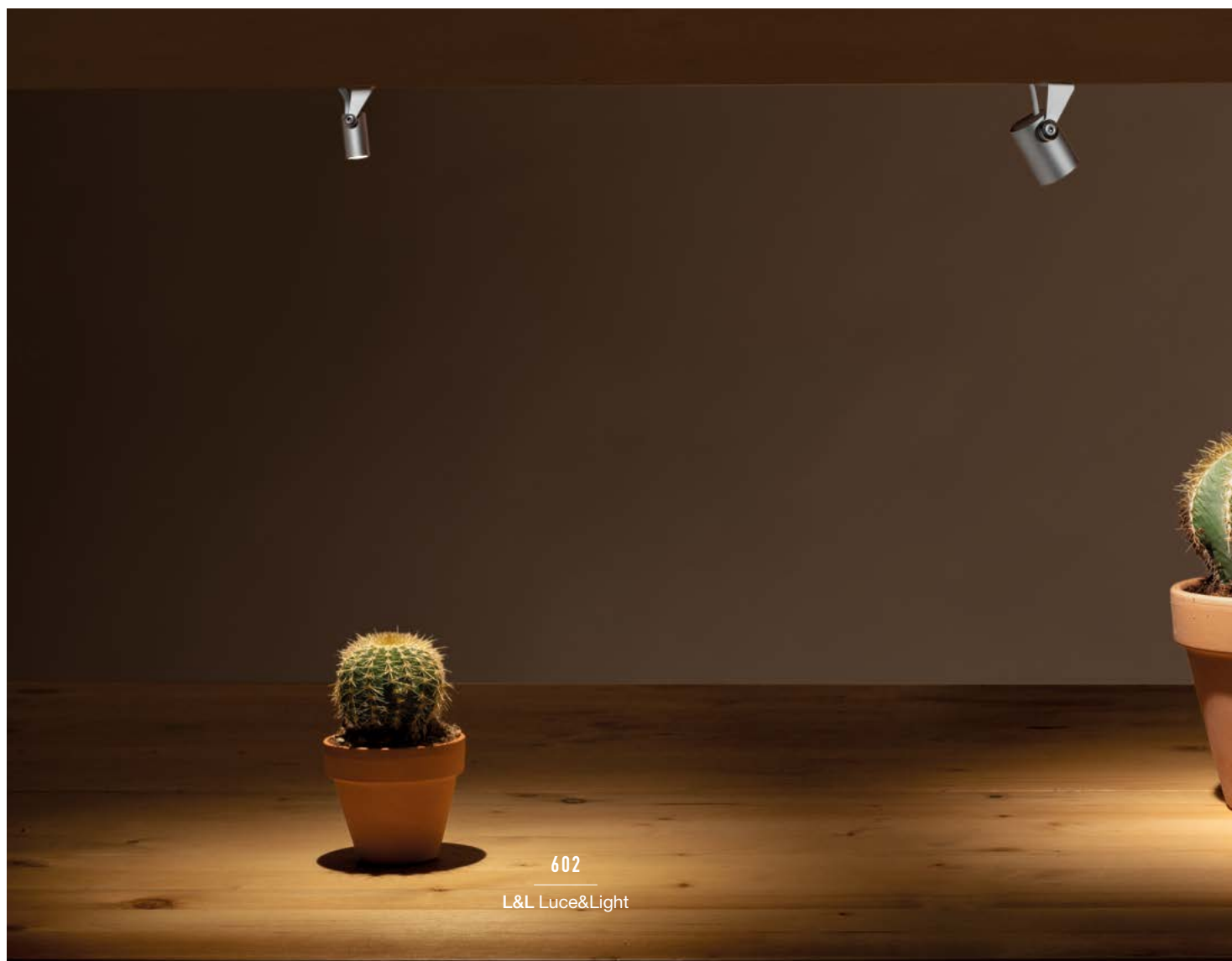
3000K, 1W, 48°, pearl chrome

### GEM 1.1

3000K, 2.5W, 42°, pearl chrome

### GEM 2.1

3000K, 4.5W, 42°, pearl chrome





# ACCESSORIES

## CONTROL GEAR



Low-voltage converter with 350 mm cable to be used with constant-voltage power supply unit. Output: 350mA constant, max 8.4W

### **WFA024350**

(Gem Mini 1, Gem 1.1 / 2.1)



Low-voltage converter with 350 mm cable to be used with constant-voltage power supply unit. Output: 500mA constant, max 12W

### **WFA024500**

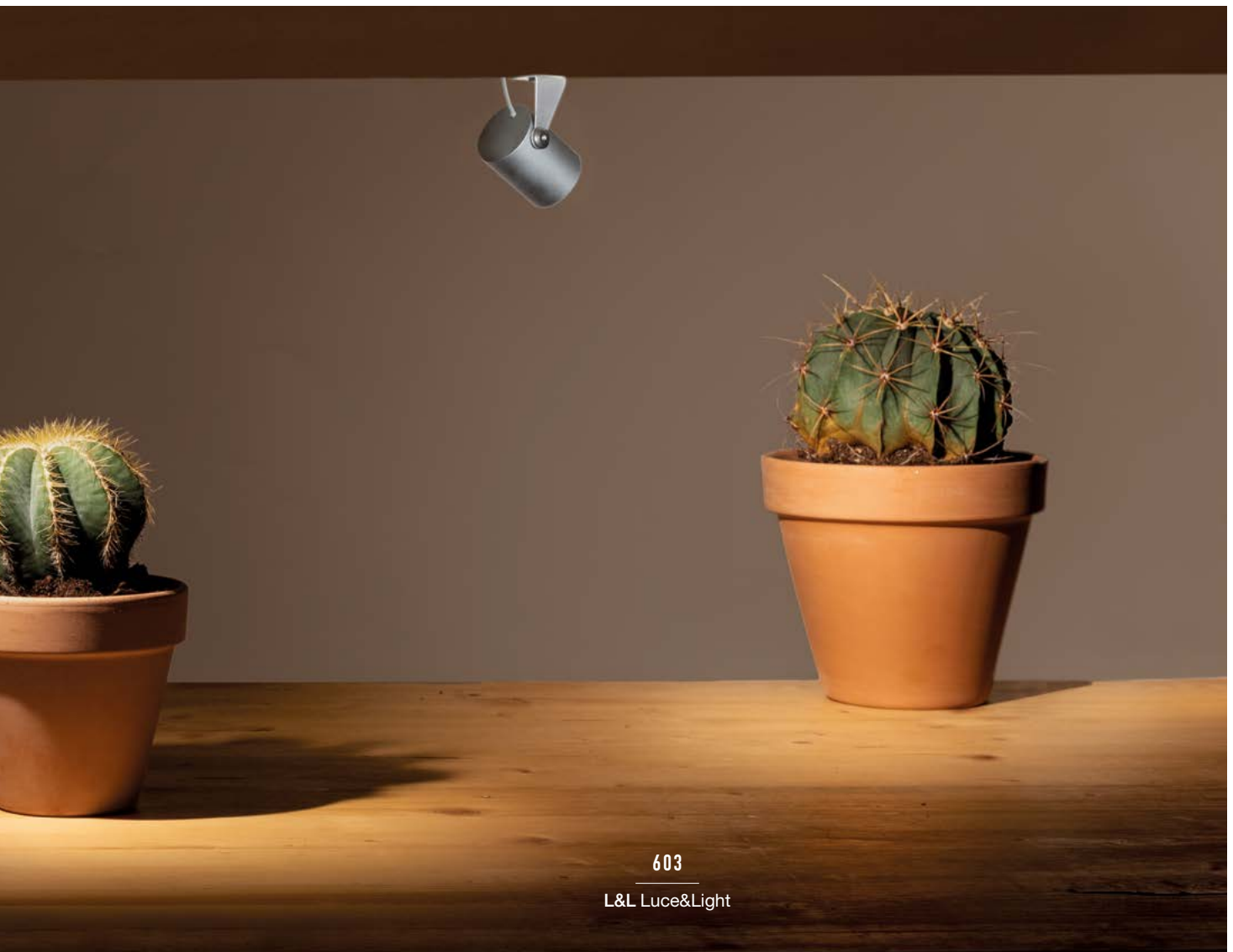
(Gem 1.1)



Low-voltage converter with 350 mm cable to be used with constant-voltage power supply unit. Output: 700mA constant, max 16.8W

### **WFA024700**

(Gem 1.1)

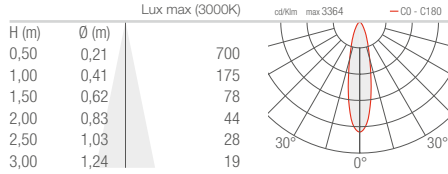




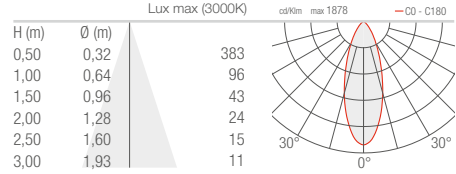
## INDOOR PROJECTORS

### GEM MINI 1

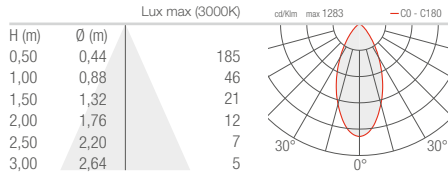
#### M - 23°



#### F - 36°

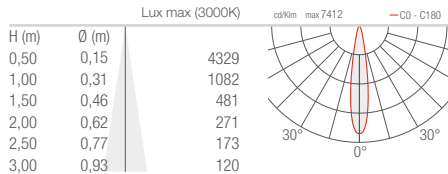


#### L - 48°

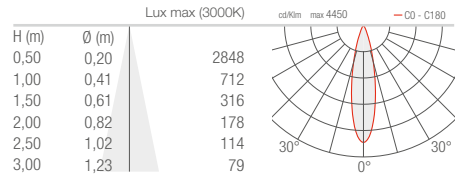


### GEM 1.1

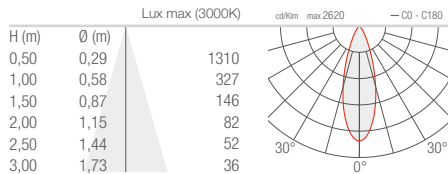
#### S - 17°



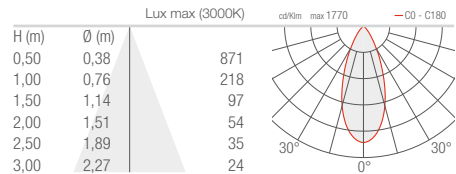
#### M - 23°



#### F - 32°

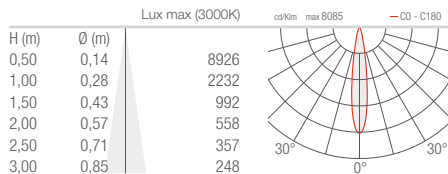


#### L - 42°

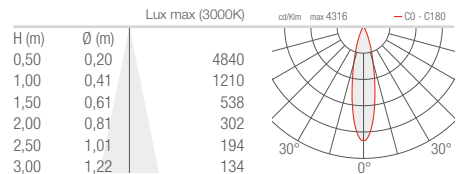


### GEM 2.1

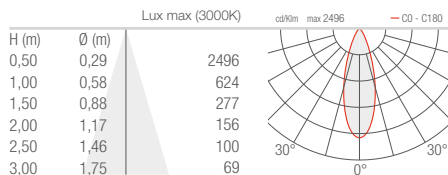
#### S - 16°



#### M - 23°



#### F - 33°



#### L - 42°

