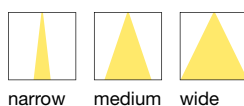






GEM

INDOOR PROJECTOR
SHOWCASES IN MUSEUMS, PRIVATE HOMES AND RETAIL SETTINGS



narrow medium wide



2700K 3000K 4000K

Ø12 mm

Ø22 mm

Ø32 mm



NEW GEM MINI 1.0 p. 80
max 1W max 350mA



NEW GEM 1.1 p. 81
max 2.5W max 700mA



NEW GEM 2.1 p. 81
max 4.5W max 350mA

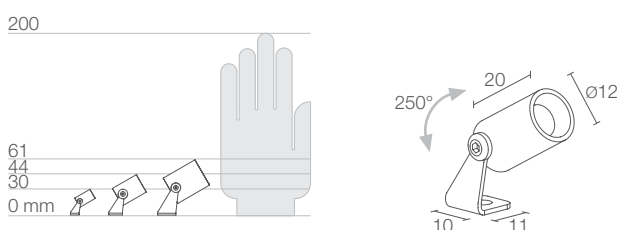
GEM

✓
GEM 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



POWER / POWER SUPPLY CODE

max 1W max 350mA
GE01201000 ■ 0 ■ B White
GE01201000 ■ 0 ■ P Pearl chrome
GE01201000 ■ 0 ■ N Black

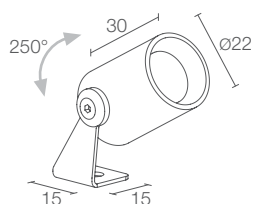
■ **HONEYCOMB LOUVRE**

■ 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 anticorodal aluminium bracket in aluminium
POWER SUPPLY UNIT	not included, see p. 82 and 83
POWER CABLE	includes 1.5 m PVC cable HT105° 2x0.20 Ø3.0 mm
WIRING	series
MOUNTING	surface mounted (ceiling, wall, shelf, shop window)
ACCESSORIES	see p. 82
FEATURES	CRI >90
PHOTOMETRIC DATA	see p. 100



GEM 1.1



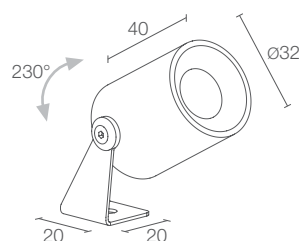
CE LED TECH III kg 0.039 IP40
A A+ A++

max 2.5W max 700mA
GE1120100 0 B White
GE1120100 0 P Pearl chrome
GE1120100 0 N Black

■	0 - not present 1 - present
■	F - 2700K 5 - 3000K 9 - 4000K
■	S - 17° M - 23° F - 32° L - 42°
260 lm (3000K, 700mA)	
160 lm (3000K, 700mA, 23°)	
1 power LED 2-step MacAdam, 50000h L90 B10 (Ta 25°C)	
body in anticorodal aluminium bracket in aluminium	
not included, see p. 82 and 83	
includes 1.5 m PVC cable HT105° 2x0.20 Ø3.0 mm	
series	
surface mounted (ceiling, wall, shelf, shop window)	
see p. 82	
CRI >90	
see p. 100	



GEM 2.1



CE LED TECH III kg 0.073 IP40
A A+ A++ PID

max 4.5W max 350mA
GE2120100 0 B White
GE2120100 0 P Pearl chrome
GE2120100 0 N Black

■	0 - not present 1 - present
■	F - 2700K 5 - 3000K 9 - 4000K
■	S - 16° M - 23° F - 33° L - 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 anticorodal aluminium bracket in aluminium	
not included, see p. 82 and 83	
includes 1.5 m PVC cable HT105° 2x0.20 Ø3.0 mm	
series	
surface mounted (ceiling, wall, shelf, shop window)	
see p. 82	
CRI >90	
see p. 100	

GEM

ACCESSORIES AND POWER SUPPLY UNITS

POWER CABLES

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

WF0600 - Grey
WF4000 - Black

order together with the lighting fixture

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

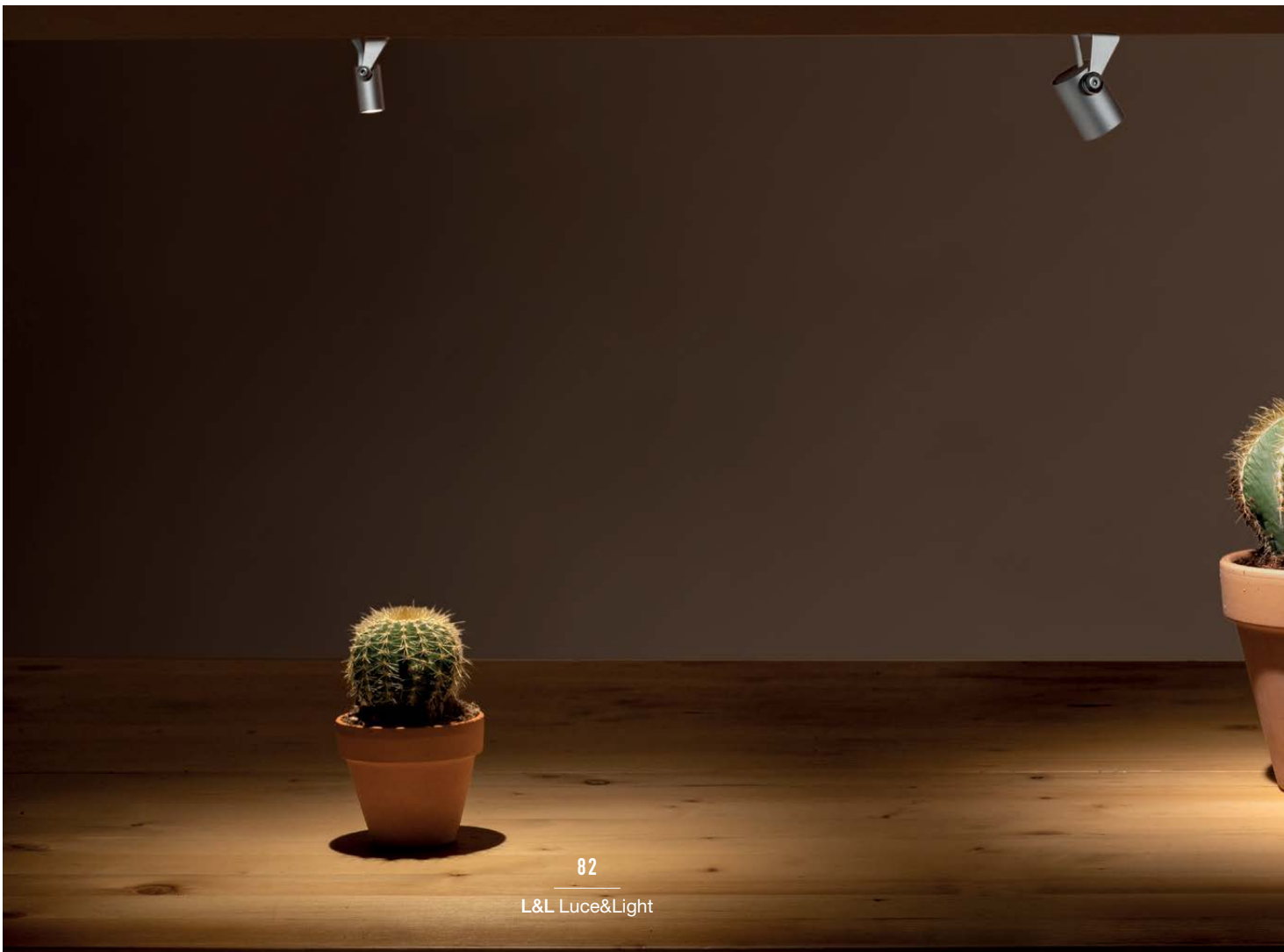
(Gem 1.1)



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)





POWER SUPPLY UNITS Gem Mini 1

350mA

Max no. fixtures	PSU	IP
1/3	A13350VL	20
1/15	ACUNI020T1	20
3/9	A19350QL	20
5/12	A312350QL	20
1/12 Dimmer	ADUNITC	20

POWER SUPPLY UNITS Gem 1.1

700mA

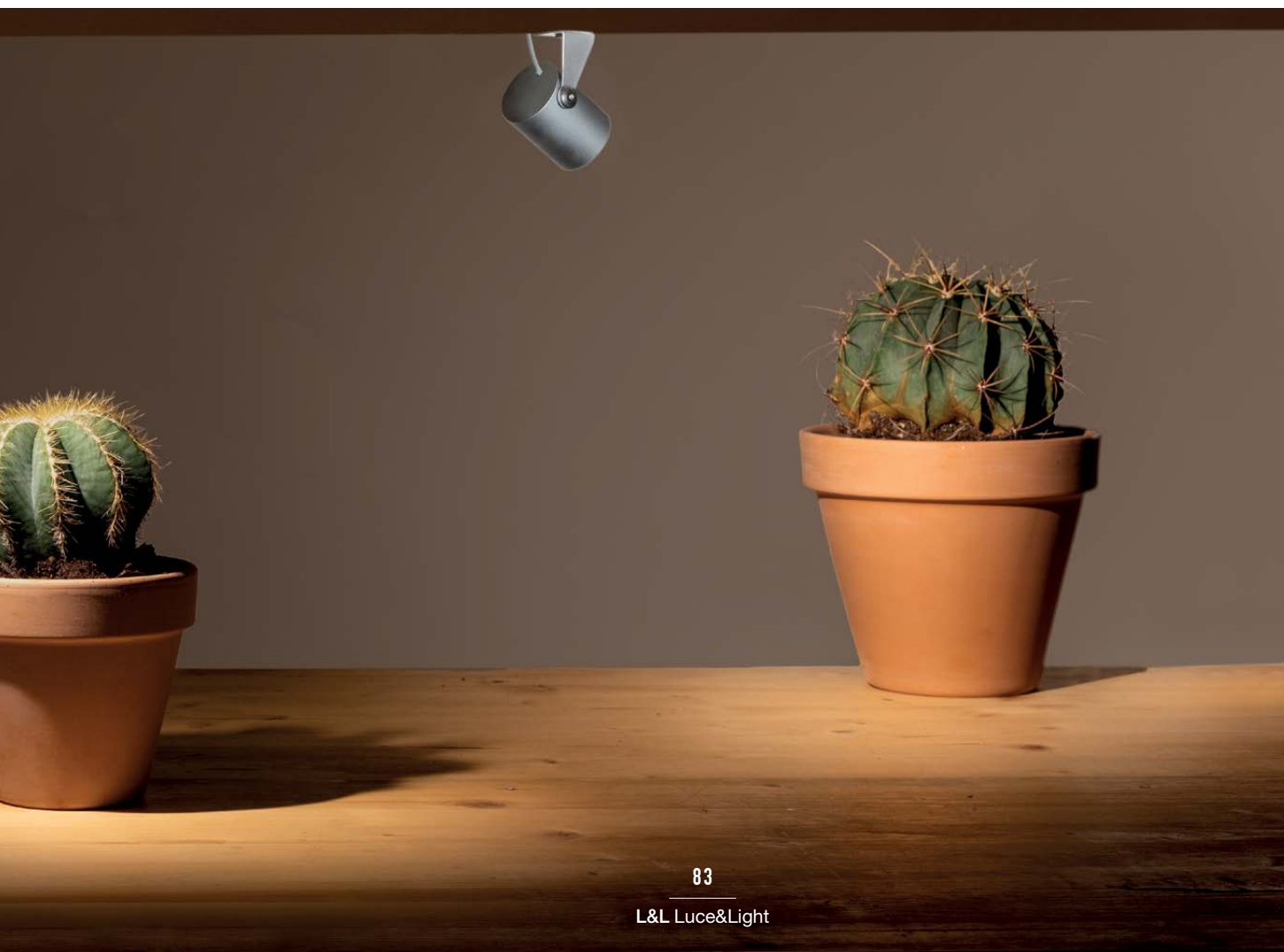
Max no. fixtures	PSU	IP
1/3	A13700QL	20
1/7 Dimmer	ADUNITC	20
1/7	ACUNI020T1	20
1/3	A13700IP67	67
1/9	A39700IP67	67

POWER SUPPLY UNITS Gem 2.1

350mA

Max no. fixtures	PSU	IP
1	A13350VL	20
1/4	ACUNI020T1	20
1/3	A19350QL	20
1/3	A312350QL	67
1/4	ADUNITC	67

- ▼
- 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

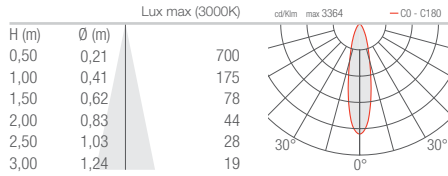


GEM

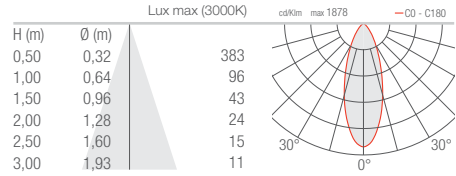
INDOOR PROJECTORS

GEM MINI 1

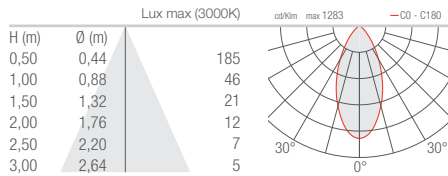
M - 23°



F - 36°

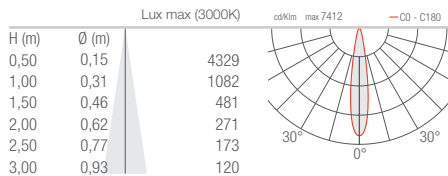


L - 48°

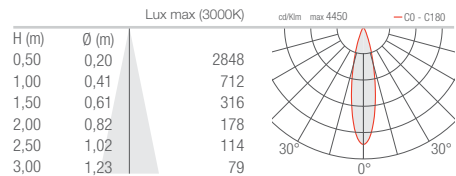


GEM 1.1

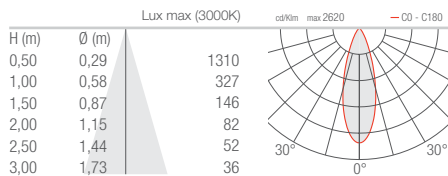
S - 17°



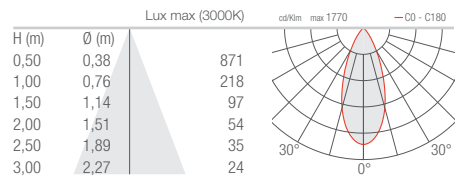
M - 23°



F - 32°

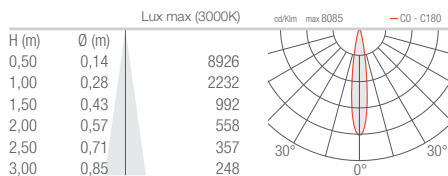


L - 42°

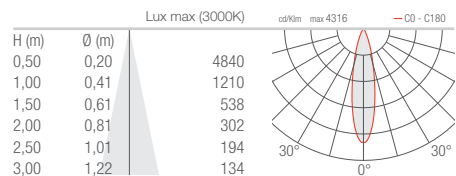


GEM 2.1

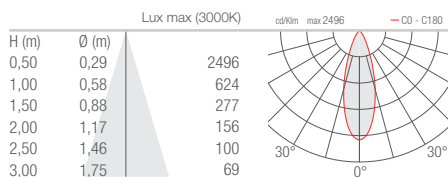
S - 16°



M - 23°



F - 33°



L - 42°

