

NEW LED
EQUIPPED PRODUCTS

2009

in
REGGIANI

REGGIANI
ORIGINE DI LUCE



L • U • C • E

LED technology adding light to Life

In recent years, LEDs (*Light-Emitting Diode*) have been given extensive approval, with their application extended to different areas.

The development of this technology and its rapid evolution has made it possible to produce new generation, high-power LEDs, real illuminators, with excellent lighting technology characteristics, which can be used as an alternative to conventional light sources.

Although these new technologies require higher initial investments, their efficiency means appreciable energy saving and reduced maintenance costs, enabling rapid returns on the investments made.

We took up this great challenge and designed this innovative lighting system with high energy saving, composed of top quality materials that retain the initial characteristics of the system over time and where this new light source achieves its utmost potential.

REGGIANI



L • U • C • E



DESIGN Fabio Reggiani



Reggiani has always produced luminaires that emit quality light, which are reliable and mindful of the luminous efficiency. This choice is irrespective of the light source used and always aims at the best balance between quantitative and qualitative performance.

This is why we have decided to only use white high-power LEDs for the new luminaires.

- **PLUG and PLAY LIGHTING SYSTEM**

Lighting body complete with **LED (LUCE 1)** and relative control gear.

- **LIGHTING BODY**

The specially designed structure of the lighting body in die-cast aluminium includes efficient heat sinks for optimum heat dissipation, so the LEDs mounted on them are guaranteed an optimal operating temperature.

(All light sources lose efficiency, with a reduction of the light emitted while operating.

In LEDs the main cause of this reduction is the heat generated at the junction. Since LEDs do not emit infrared radiation (heat) like other light sources, the heat must be dissipated by conduction or convection; this heat builds up in the base and if it is not duly removed it overheats the LED, which emits less light and does not last as long.)



- **REFLECTOR**

Four-compartment reflector made from metallised polycarbonate, with anti-scratch UV-polymerized protective coating.

- **CONTROL GEAR**

The HF control gear is also of primary importance.

This component could become the weak link in the system, nullifying the advantage of the long lifetime of the **LED**.

Research and modern technologies have enabled us to integrate control gear with the same lifetime as the **LED** into our system.

• **IOS OPTICS** INTERCHANGEABLE OPTICAL SYSTEM

2 diameters – 8 light beams available

- RECESSED LUMINAIRES ●
- PROJECTORS / PENDANTS ●
- EXTERIOR ●

• **50 MM diameter**

Three light beams: narrow, medium and wide.

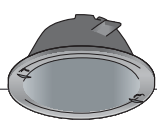
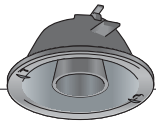
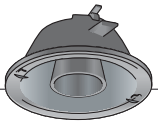
Metallised polycarbonate reflector (with light collimator for narrow and medium beams).

Clear polycarbonate safety shield.

0.35000.0000

0.35001.0000

0.35002.0000



NARROW

MEDIUM

WIDE

- biSio
- uniSio
- uniSio

• **80 MM diameter**

Five light beams: very narrow, narrow, medium, wide and long/narrow (MIRA).

Metallised polycarbonate reflector (with light collimator for symmetric beams).

Polycarbonate safety shield (clear for symmetric beams and prismatic for the MIRA version).

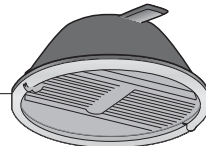
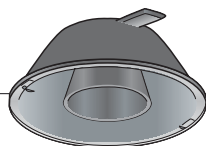
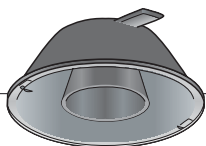
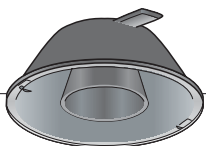
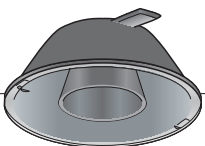
0.35050.0000

0.35051.0000

0.35052.0000

0.35053.0000

0.35054.0000



VERY NARROW

NARROW

MEDIUM

WIDE

LONG (MIRA)

- biSio
- uniSio
- Mosaico
- sombraDo
- uniSio
- triSio
- sunios
- varios
- rios

• **QUALITY OF LIGHT**

Light is not only evaluated according to the Quantity but also to the Quality required by the type of use.

LED manufacturers are feverishly working to improve the quality of the light emitted: this is also why LEDs with very different characteristics are available on the market.

The quality parameters are:

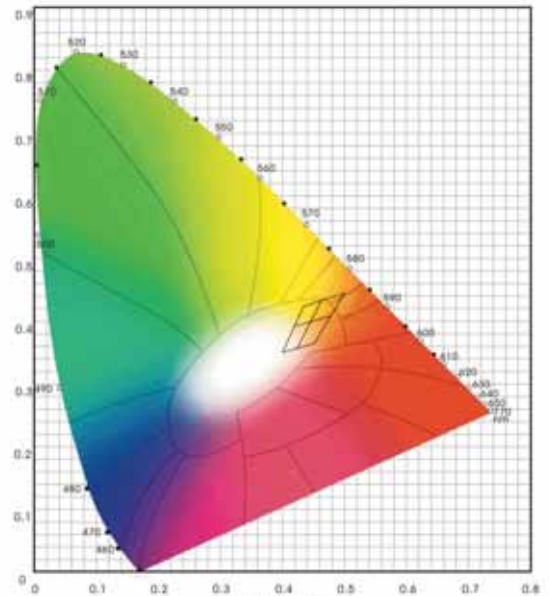
- Colour temperature
- Emission spectrum
- Colour Rendering Index (CRI)
- Lifetime

Every LED can have its own, different light, whose characteristics depend on the nature of the chip used and on the treatments it has undergone.

This is why it is correct to talk about a fifth parameter: the quality selection indicator, expressed by the bin code concept.

In LED production differences in quality can even be found in the same batch.

The stricter the quality selection the more consistent the quality of light produced.



Color Space CIE 1931

• **QUALITY OF LIGHT: COLOUR RENDERING**

The CRI (Colour Rendering Index) measures the ability of a light source to faithfully reproduce the colour of various objects; it is calculated by the average of fourteen different test colour samples.

The closer it is to the highest value (100) the higher the quality of the light source.

COLOUR RENDERING INDEX OF THE DIFFERENT LAMPS		
COMPACT FLUORESCENT LAMP	75 - 90	<div style="width: 100%; height: 10px; background-color: grey;"></div>
METAL HALIDE LAMP	65 - 92	<div style="width: 100%; height: 10px; background-color: darkblue;"></div>
LED	80 - 95	<div style="width: 100%; height: 10px; background-color: blue;"></div>
INCANDESCENT LAMP	100	<div style="width: 100%; height: 10px; background-color: cyan;"></div>
0	50	100

CRI 50



CRI 70



CRI 90



• **WHAT'S BEST?**

Let's compare the features of the LED with the main, traditional light sources.

	LED or halogen lamp?	LED or compact fluorescent lamp?	LED or metal halide lamp?
Power consumption	LED	The same	Metal halide lamp
Lamp replacement costs	LED	LED	LED
UV and IR	LED	LED	LED
Quality of light	The same/ Halogen lamp	The same/LED	The same
Initial cost	Halogen lamp*	Compact fluorescent lamp**	Metal halide lamp
Dimmability/Switches	LED	LED	LED

* The difference is amortised after about 5,000 hours of use ** The difference is amortised after about 20,000 hours of use

If the LED is the most suitable overall for our lighting technology needs then we need to select a LED that can guarantee reliable light in terms of quantity, quality and performance stability because it is a choice that will stay with us for 50,000 hours.





LEDs (*Light-Emitting Diode*) have been on the market for a number of years, but these high-power LEDs are the real innovation; when used in suitably produced Reggiani luminaires, they are real illuminators with excellent lighting technology features.

- **LED – LUCE 1 –**

- **High efficiency:**

16W – rated flow 800 lm - 50 lm/W

The efficiency is high, the ratio between flow emitted and electric power absorbed is constantly increasing, increased luminous efficiency is converted into decreasing power consumption and reduced environmental impact.

- **High colour rendering: CRI 90 3000K** (Colour Rendering Index)

It is widely known that the most efficient LEDs have high colour temperatures (often higher than 5000K) that only show up cool colours. LUCE 1 provides the right compromise between colour rendering and luminous efficiency.

- **Long lifetime: 50,000 hours**

These are extremely sturdy, vibration- and shock-proof light sources (they contain no filaments, glass, gas or vapours). Installing a very long lifetime luminaire means really low or even no maintenance. In some cases the lighting body can keep up with the lifetime of the furnishings.

- **The absence of ultraviolet and infrared radiation:**

1x16W compatible with standard incandescent dimmer (triac based)

4x16W dim with 0-10v d.c. control input

making the use of the LEDs safe even near food and photosensitive materials.

- **The luminous flux can be adjusted** up to 0% with a normal dimmer, so it is possible to create dynamic luminous effects.

- **Emergency lighting:** the LED light source can be used as an emergency light.

- **Instant switching** even at very low temperatures (-30 C).

- **Environmentally friendly:** LED is the light source with the lowest impact on the environment, its components can be easily broken down, disposed of, recycled, and in particular, there are very few of them.



RECESSED LUMINAIRES

uniSio

biSio

14-15 / 21

12-13

TRIMLESS VERSION



Cut-out size
in mm

ø100

ø130

ø195

ø100

ø130

WITH BEZEL



PROJECTORS

uniSio

triSio

22-23

24

TRACK MOUNTED



SURFACE MOUNTED



PENDANT
(special version)

uniSio

0.33100.00	2 x 10°
0.33101.00	2 x 16°
0.33102.00	2 x 24°



uniSio

0.33220.00	2 x 5°
0.33221.00	2 x 10°
0.33222.00	2 x 15°
0.33223.00	2 x 27°
0.33224.00	IOS MIRA



For special versions,
visit website:

www.reggiani.net/code

triSio

0.32100.00	2 x 5°
0.32101.00	2 x 10°
0.32102.00	2 x 15°
0.32103.00	2 x 27°
0.32104.00	IOS MIRA



Mosaico, 1-4 lamp module

20

sombrado

16-19



ø151

109x109

ø195

159x159



sunlos

25

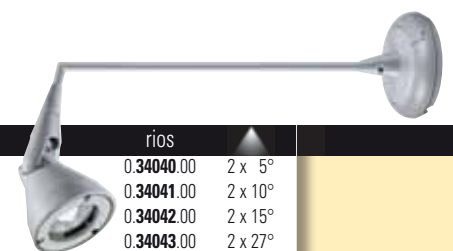
varlos

26-27



EXTERIOR rios

28



For special versions,
visit website:
www.reggiani.net/code

WITH ARM
(special version)

rios	
0.34040.00	2 x 5°
0.34041.00	2 x 10°
0.34042.00	2 x 15°
0.34043.00	2 x 27°
0.34044.00	IOS MIRA

Three beams available: narrow, medium and wide.
Metallised polycarbonate reflector (with light collimator for narrow and medium beams); clear polycarbonate safety shield.



biSio

Adjustable recessed luminaire

Kit – recessed luminaire with LUCE 1 system and pre-wired control gear

Plug and Play

Installation Trimless

insertion of the spotlight support in the plasterboard false ceiling (thickness 12.5-15mm) and smoothing with plaster around the hole
overlapping the bezel over the hole in the false ceiling

With bezel

Body Anti-glare shield

die-cast aluminium
mobile anti-glare shield integrated into the luminaire body, adjustable from 0° to 75°

Adjustment Control gear technologies

horizontal 358°, vertical -35° +75°
HF control gear with 2-pole cable complete with a quick-fit plug for connection to the socket on the luminaire

Light source Glow wire

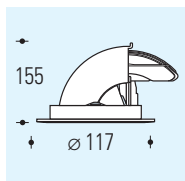
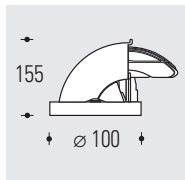
LUCE 1 - for technical characteristics see page 9
=>850° - in compliance with standard IEC EN 60598-1:2005 Annex ZC (13.3)

Standard finishes

10 white **28** metallised grey



www.reggiani.net/code no.



HF
130x60x35h mm

		CONTROL GEAR	W
TRIMLESS	WITH BEZEL	0.31055.00	0.30055.00
		HF	16
		0.31056.00	0.30056.00
		HF	16
		0.31057.00	0.30057.00
		HF	16

LUCE 1	IOS Ø 50	2 x 10°	69	IP20
LUCE 1	IOS Ø 50	2 x 16°	70	IP20
LUCE 1	IOS Ø 50	2 x 24°	71	IP20

SEE COVER

To be purchased separately in order to change the beam width

IOS Ø 50	CODE	BEAM WIDTH
	0.35000.0000	2 x 10°
	0.35001.0000	2 x 16°
	0.35002.0000	2 x 24°

ACCESSORIES	HOLE CUTTER, Ø100mm
	0.11100.0000
ACCESSORIES	HOLE CUTTER HANDLE
	0.10099.0000
CODE.FINISH	

EMERGENCY PACK
Emergency pack with Ni/Cd battery with 1h back-up
0.35070.0000

Five beams available: very narrow, narrow, medium, wide and long/narrow (MIRA). Metallised polycarbonate reflector (with light collimator for narrow and medium beams); safety shield (clear polycarbonate for symmetric beams and prismatic for the Mira version)



biSio

Adjustable recessed luminaire

Kit – recessed luminaire with LUCE 1 system and pre-wired control gear

Plug and Play

Installation Trimless

insertion of the spotlight support in the plasterboard false ceiling (thickness 12.5-15mm) and smoothing with plaster around the hole overlapping the bezel over the hole in the false ceiling

With bezel

Body Anti-glare shield

die-cast aluminium

mobile anti-glare shield integrated into the luminaire body, adjustable from 0° to 85°

Adjustment Control gear technologies

horizontal 358°, vertical -15° + 85°

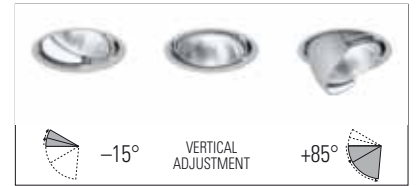
Light source Glow wire

mobile anti-glare shield integrated into the luminaire body, adjustable from 0° to 85°

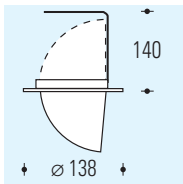
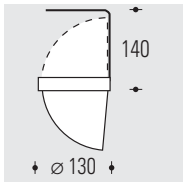
HF control gear with 2-pole cable complete with a quick-fit plug for connection to the socket on the luminaire

Standard finishes

LUCE 1 - for technical characteristics see page 9
=>850° - in compliance with standard IEC EN 60598-1:2005 Annex ZC (13.3)
10 white **28** metallised grey



www.reggiani.net/code no.



HF
130x60x35h mm

TRIMLESS	WITH BEZEL	CONTROL GEAR	W	LUCE 1	IOS ø 80	2 x 5°	73	IP20
0.31075.00	0.30075.00	HF	16	LUCE 1	IOS ø 80	2 x 5°	73	IP20
0.31076.00	0.30076.00	HF	16	LUCE 1	IOS ø 80	2 x 10°	74	IP20
0.31077.00	0.30077.00	HF	16	LUCE 1	IOS ø 80	2 x 15°	75	IP20
0.31078.00	0.30078.00	HF	16	LUCE 1	IOS ø 80	2 x 27°	76	IP20
0.31079.00	0.30079.00	HF	16	LUCE 1	IOS ø 80	IOS MIRA	77	IP20

SEE COVER

To be purchased separately in order to change the beam width

IOS ø 80	CODE	BEAM WIDTH	IOS ø 80	CODE	BEAM WIDTH
	0.35050.0000	2 x 5°		0.35054.0000	IOS MIRA
	0.35051.0000	2 x 10°			
	0.35052.0000	2 x 15°			
	0.35053.0000	2 x 27°			

ACCESSORIES

HOLE CUTTER, Ø130mm
0.11330.0000

HOLE CUTTER HANDLE
0.10099.0000

CODE.FINISH

EMERGENCY PACK

Emergency pack with Ni/Cd battery with 1h back-up

0.35070.0000

Three beams available: narrow, medium and wide.
Metallised polycarbonate reflector (with light collimator for narrow and medium beams); clear polycarbonate safety shield.



uniSio

Fixed recessed COMFORT luminaire

Kit – recessed luminaire with LUCE 1 system and pre-wired control gear

Plug and Play

Installation

Trimless

insertion of the spotlight support in the plasterboard false ceiling (thickness 12.5-15mm) and smoothing with plaster around the hole overlapping the bezel over the hole in the false ceiling

With bezel

Body

die-cast aluminium

Anti-glare shield

matt black die-cast aluminium; integrated into the luminaire body

Control gear technologies

HF control gear with 2-pole cable complete with a quick-fit plug for connection to the socket on the luminaire

Light source

LUCE 1 - for technical characteristics see page 9

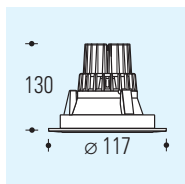
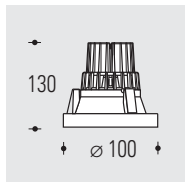
Glow wire

=>850° - in compliance with standard IEC EN 60598-1:2005 Annex ZC (13.3)

Standard finishes

10 white **28** metallised grey
(for luminaires with bezel only; there is no finish on the trimless luminaires, the visible part of the anti-glare shield is always matt black)

www.reggiani.net/code no.



HF

130x60x35h mm

TRIMLESS	WITH BEZEL	CONTROL GEAR	W	LUCE 1	IOS ø 50	2 x 10°	69	IP20
0.31005.00	0.30005.00	HF	16	LUCE 1	IOS ø 50	2 x 10°	69	IP20
0.31006.00	0.30006.00	HF	16	LUCE 1	IOS ø 50	2 x 16°	70	IP20
0.31007.00	0.30007.00	HF	16	LUCE 1	IOS ø 50	2 x 24°	71	IP20

SEE COVER

To be purchased separately in order to change the beam width

IOS ø 50	CODE	BEAM WIDTH
	0.35000.0000	2 x 10°
	0.35001.0000	2 x 16°
	0.35002.0000	2 x 24°

ACCESSORIES

HOLE CUTTER, Ø100mm

0.11100.0000

HOLE CUTTER HANDLE

0.10099.0000

CODE.FINISH

EMERGENCY PACK

Emergency pack with Ni/Cd battery with 1h back-up

0.35070.0000

Five beams available: very narrow, narrow, medium, wide and long/narrow (MIRA). Metallised polycarbonate reflector (with light collimator for narrow and medium beams); safety shield (clear polycarbonate for symmetric beams and prismatic for the Mira version)



uniSio

Fixed recessed COMFORT luminaire

Kit – recessed luminaire with LUCE 1 system and pre-wired control gear

Plug and Play

Installation

Trimless

insertion of the spotlight support in the plasterboard false ceiling (thickness 12.5-15mm) and smoothing with plaster around the hole

overlapping the bezel over the hole in the false ceiling

With bezel

Body

die-cast aluminium

die-cast aluminium, integrated into the luminaire body

Anti-glare shield

Control gear technologies

HF control gear with 2-pole cable complete with a quick-fit plug for connection to the socket on the luminaire

Light source

LUCE 1 - for technical characteristics see page 9

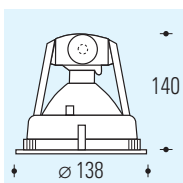
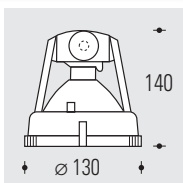
Glow wire

=>850° - in compliance with standard IEC EN 60598-1:2005 Annex ZC (13.3)

Standard finishes

10 white **28** metallised grey

www.reggiani.net/code no.



HF

130x60x35h mm

TRIMLESS	WITH BEZEL	CONTROL GEAR	W	LUCE 1	IOS ø 80	2 x 5°	73	IP20	IP43
0.31025.00	0.30025.00	HF	16	LUCE 1	IOS ø 80	2 x 5°	73	IP20	IP43
0.31026.00	0.30026.00	HF	16	LUCE 1	IOS ø 80	2 x 10°	74	IP20	IP43
0.31027.00	0.30027.00	HF	16	LUCE 1	IOS ø 80	2 x 15°	75	IP20	IP43
0.31028.00	0.30028.00	HF	16	LUCE 1	IOS ø 80	2 x 27°	76	IP20	IP43
0.31029.00	0.30029.00	HF	16	LUCE 1	IOS ø 80	IOS MIRA	77	IP20	IP43

SEE COVER

To be purchased separately in order to change the beam width

IOS ø 80	CODE	BEAM WIDTH	IOS ø 80	CODE	BEAM WIDTH
	0.35050.0000	2 x 5°		0.35054.0000	IOS MIRA
	0.35051.0000	2 x 10°			
	0.35052.0000	2 x 15°			
	0.35053.0000	2 x 27°			

ACCESSORIES

HOLE CUTTER, Ø130mm

0.11330.0000

HOLE CUTTER HANDLE

0.10099.0000

CODE.FINISH

EMERGENCY PACK

Emergency pack with Ni/Cd battery with 1h back-up

0.35070.0000

Five beams available: very narrow, narrow, medium, wide and long/narrow (MIRA). Metallised polycarbonate reflector (with light collimator for narrow and medium beams); safety shield (clear polycarbonate for symmetric beams and prismatic for the Mira version)



Sombrado

Fixed square recessed luminaire

Kit – recessed luminaire with LUCE 1 system and pre-wired control gear

Plug and Play

Installation

Trimless

insertion of the spotlight support in the plasterboard false ceiling (thickness 12.5-15mm) and smoothing with plaster around the hole

Body

die-cast aluminium spotlight support, painted steel back housing. Glass retaining springs in coated steel (the degree of protection of the exposed part is reduced to IP23 if the glass retaining springs are eliminated)

Shield

clear safety glass with matt edge (heat treated)

Control gear technologies

HF control gear with 2-pole cable complete with a quick-fit plug for connection to the socket on the luminaire

Light source

LUCE 1 - for technical characteristics see page 9

Glow wire

=>850° - in compliance with standard IEC EN 60598-1:2005 Annex ZC (13.3)

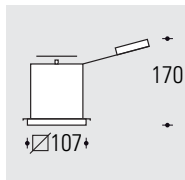
Standard finishes

12 embossed white



www.reggiani.net/code no.

109



HF

130x60x35h mm

CODE	CONTROL GEAR	W	LUCE 1	IOS Ø 80	Beam	Control Gear	IP
0.31101.00	HF	16	LUCE 1	IOS Ø 80	2 x 5°	73	IP20 / IP43
0.31102.00	HF	16	LUCE 1	IOS Ø 80	2 x 10°	74	IP20 / IP43
0.31103.00	HF	16	LUCE 1	IOS Ø 80	2 x 15°	75	IP20 / IP43
0.31104.00	HF	16	LUCE 1	IOS Ø 80	2 x 27°	76	IP20 / IP43
0.31105.00	HF	16	LUCE 1	IOS Ø 80	IOS MIRA	77	IP20 / IP43

SEE COVER

To be purchased separately in order to change the beam width

IOS Ø 80	CODE	BEAM WIDTH	IOS Ø 80	CODE	BEAM WIDTH
	0.35050.0000	2 x 5°		0.35054.0000	IOS MIRA
	0.35051.0000	2 x 10°			
	0.35052.0000	2 x 15°			
	0.35053.0000	2 x 27°			

EMERGENCY PACK

Emergency pack with Ni/Cd battery with 1h back-up

0.35070.0000

ACCESSORIES

MATT SAFETY GLASS WITH CLEAR ROUND CENTRE



0.13695.0000

CODE.FINISH

Five beams available: very narrow, narrow, medium, wide and long/narrow (MIRA). Metallised polycarbonate reflector (with light collimator for narrow and medium beams); safety shield (clear polycarbonate for symmetric beams and prismatic for the Mira version)



Sombrado

Adjustable square recessed luminaire

Kit – recessed luminaire with LUCE 1 system and pre-wired control gear

Plug and Play

Installation

Trimless

insertion of the spotlight support in the plasterboard false ceiling (thickness 12.5-15mm) and smoothing with plaster around the hole

Body

die-cast aluminium spotlight support, painted steel back housing. Glass retaining springs in coated steel (the degree of protection of the exposed part is reduced to IP23 if the glass retaining springs are eliminated)

Adjustment

horizontal 358°, vertical 35°

Shield

clear safety glass with matt edge (heat treated)

Control gear technologies

HF control gear with 2-pole cable complete with a quick-fit plug for connection to the socket on the luminaire

Light source

LUCE 1 - for technical characteristics see page 9

Glow wire

=>850° - in compliance with standard IEC EN 60598-1:2005 Annex ZC (13.3)

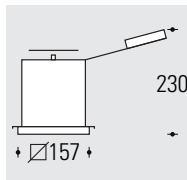
Standard finishes

12 embossed white



www.reggiani.net/code no.

159



HF

130x60x35h mm

CODE	CONTROL GEAR	W	LUCE 1	IOS ø 80	Beam	73-77	IP
0.31120.00	HF	16	LUCE 1	IOS ø 80	2 x 5°	73	IP20 IP43
0.31121.00	HF	16	LUCE 1	IOS ø 80	2 x 10°	74	IP20 IP43
0.31122.00	HF	16	LUCE 1	IOS ø 80	2 x 15°	75	IP20 IP43
0.31123.00	HF	16	LUCE 1	IOS ø 80	2 x 27°	76	IP20 IP43
0.31124.00	HF	16	LUCE 1	IOS ø 80	IOS MIRA	77	IP20 IP43

SEE COVER

EMERGENCY PACK

Emergency pack with Ni/Cd battery with 1h back-up

0.35070.0000

To be purchased separately in order to change the beam width

IOS ø 80	CODE	BEAM WIDTH	IOS ø 80	CODE	BEAM WIDTH
	0.35050.0000	2 x 5°		0.35054.0000	IOS MIRA
	0.35051.0000	2 x 10°			
	0.35052.0000	2 x 15°			
	0.35053.0000	2 x 27°			

ACCESSORIES

MATT SAFETY GLASS WITH CLEAR ROUND CENTRE



0.13699.0000

CODE.FINISH

Five beams available: very narrow, narrow, medium, wide and long/narrow (MIRA). Metallised polycarbonate reflector (with light collimator for narrow and medium beams); safety shield (clear polycarbonate for symmetric beams and prismatic for the Mira version)



Sombrado

Fixed round recessed luminaire

Kit – recessed luminaire with LUCE 1 system and pre-wired control gear

Plug and Play

Installation

Trimless

insertion of the spotlight support in the plasterboard false ceiling (thickness 12.5-15mm) and smoothing with plaster around the hole

Body

die-cast aluminium spotlight support, painted steel back housing. Glass retaining springs in coated steel (the degree of protection of the exposed part is reduced to IP23 if the glass retaining springs are eliminated)

Shield

clear safety glass with matt edge (heat treated)

Control gear technologies

HF control gear with 2-pole cable complete with a quick-fit plug for connection to the socket on the luminaire

Light source

LUCE 1 - for technical characteristics see page 9

Glow wire

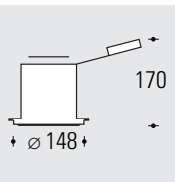
=>850° - in compliance with standard IEC EN 60598-1:2005 Annex ZC (13.3)



Standard finishes

12 embossed white

www.reggiani.net/code no.



CODE	CONTROL GEAR	W	LUCE 1	IOS Ø 80	Beam	73-77	IP
0.31140.00	HF	16	LUCE 1	IOS Ø 80	2 x 5°	73	IP20 / IP43
0.31141.00	HF	16	LUCE 1	IOS Ø 80	2 x 10°	74	IP20 / IP43
0.31142.00	HF	16	LUCE 1	IOS Ø 80	2 x 15°	75	IP20 / IP43
0.31143.00	HF	16	LUCE 1	IOS Ø 80	2 x 27°	76	IP20 / IP43
0.31144.00	HF	16	LUCE 1	IOS Ø 80	IOS MIRA	77	IP20 / IP43

SEE COVER

To be purchased separately in order to change the beam width

IOS Ø 80	CODE	BEAM WIDTH	IOS Ø 80	CODE	BEAM WIDTH
	0.35050.0000	2 x 5°		0.35054.0000	IOS MIRA
	0.35051.0000	2 x 10°			
	0.35052.0000	2 x 15°			
	0.35053.0000	2 x 27°			

ACCESSORIES

HOLE CUTTER, Ø151mm

0.10151.0000

HOLE CUTTER HANDLE

0.10099.0000

CODE.FINISH

EMERGENCY PACK

Emergency pack with Ni/Cd battery with 1h back-up

0.35070.0000

Five beams available: very narrow, narrow, medium, wide and long/narrow (MIRA). Metallised polycarbonate reflector (with light collimator for narrow and medium beams); safety shield (clear polycarbonate for symmetric beams and prismatic for the Mira version)



Sombrado

Adjustable round recessed luminaire

Kit – recessed luminaire with LUCE 1 system and pre-wired control gear

Plug and Play

Installation

trimless

insertion of the spotlight support in the plasterboard false ceiling (thickness 12.5-15mm) and smoothing with plaster around the hole

Body

die-cast aluminium spotlight support, painted steel back housing. Glass retaining springs in coated steel (the degree of protection of the exposed part is reduced to IP23 if the glass retaining springs are eliminated)

Adjustment

horizontal 358°, vertical 45°

Shield

clear safety glass with matt edge (heat treated)

Control gear technologies

HF control gear with 2-pole silicone cable complete with a quick-fit plug for connection to the socket on the luminaire

Light source

LUCE 1 - for technical characteristics see page 9

Glow wire

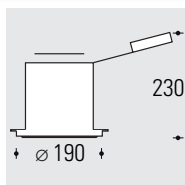
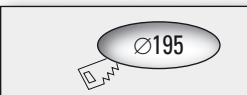
=>850° - in compliance with standard IEC EN 60598-1:2005 Annex ZC (13.3)

Standard finishes

12 embossed white



www.reggiani.net/code no.



CODE	CONTROL GEAR	W	LUCE 1	IOS Ø 80	Beam	Control Gear	IP
0.31160.00	HF	16	LUCE 1	IOS Ø 80	2 x 5°	73	IP20 / IP43
0.31161.00	HF	16	LUCE 1	IOS Ø 80	2 x 10°	74	IP20 / IP43
0.31162.00	HF	16	LUCE 1	IOS Ø 80	2 x 15°	75	IP20 / IP43
0.31163.00	HF	16	LUCE 1	IOS Ø 80	2 x 27°	76	IP20 / IP43
0.31164.00	HF	16	LUCE 1	IOS Ø 80	IOS MIRA	77	IP20 / IP43

SEE COVER

To be purchased separately in order to change the beam width

IOS Ø 80	CODE	BEAM WIDTH	IOS Ø 80	CODE	BEAM WIDTH
	0.35050.0000	2 x 5°		0.35054.0000	IOS MIRA
	0.35051.0000	2 x 10°			
	0.35052.0000	2 x 15°			
	0.35053.0000	2 x 27°			

ACCESSORIES

HOLE CUTTER, Ø195mm
0.10345.0000

HOLE CUTTER HANDLE
0.10099.0000

CODE.FINISH

EMERGENCY PACK

Emergency pack with Ni/Cd battery with 1h back-up

0.35070.0000

Five beams available: very narrow, narrow, medium, wide and long/narrow (MIRA). Metallised polycarbonate reflector (with light collimator for narrow and medium beams); safety shield (clear polycarbonate for symmetric beams and prismatic for the Mira version)



Mosaico

1-4 lamp recessed module with variable configuration

In order to achieve the desired lighting configuration, the back housing is supplied without optical compartments. When ordering, the **back housing** code no., the required **optical compartment**, the **IOS** optics and relative **control gear** code no. must be indicated.

Body metal back housing, extractable die-cast aluminium optical compartment

Adjustment universal joint for independent adjustment of each single lamp body; horizontal 356°, vertical 30°

(to order separately)

Light source **LUCE 1** in the optical compartment - for technical characteristics see page 9 =>850° - in compliance with standard IEC EN 60598-1:2005 Annex ZC (13.3)

Glow wire

Installation metal brackets for fixing to false ceilings 9 to 12 mm thick

Accessory 0.03279.0000 fixing brackets for installation in false ceilings more than 12mm thick (pack of two for use with all five configurations)

Body

Adjustment

Control gear

Light source

Glow wire

Installation

Accessory

Standard finishes 10 white 21 black 28 metallised grey

www.reggiani.net/code no.

Example

BACK HOUSING	0.03282.00		
OPTICAL COMPARTMENT COMPLETE WITH LUCE 1	0.03319.00	0.03319.00	0.03319.00
IOS LUCE	0.35050.0000	0.35054.0000	0.35053.0000
CONTROL GEAR	0.30001.0000 16W	0.30001.0000 16W	0.30001.0000 16W

BACK HOUSINGS

0.03280.00 1 COMP. KG 1.18	0.03281.00 2 COMPARTMENTS KG 1.88	0.03282.00 3 COMPARTMENTS KG 3.36	0.03283.00 4 COMPARTMENTS KG 4.52	0.03284.00 4 COMPARTMENTS KG 3.90

OPTICAL COMPARTMENT COMPLETE WITH LUCE 1

	OPTICAL COMPARTMENTS	W		IOS ø 80	
	0.03319.00	16	LUCE 1	IOS ø 80	IP20

IOS LUCE		BEAM WIDTH	
IOS ø 80	CODE		
	0.35050.0000	2 x 5°	73
	0.35051.0000	2 x 10°	74
	0.35052.0000	2 x 15°	75
	0.35053.0000	2 x 27°	76
	0.35054.0000	IOS MIRA	77

SEE COVER

HF CONTROL GEAR

0.30001.0000 (16W) with 2-pole cable complete with a quick-fit plug for connection to the socket on the luminaire

130x65x40h mm

EMERGENCY PACK

0.35070.0000 Emergency pack with Ni/Cd battery with 1h back-up

uniSio

Fixed recessed luminaire

Plug and Play Kit – recessed luminaire with 4xLUCÉ system and pre-wired control gear

Installation
Trimless

insertion of the spotlight support in the plasterboard false ceiling (thickness 9-12.5-15mm) and smoothing with plaster around the hole overlapping the bezel over the hole in the false ceiling

With bezel

Body
Reflector

die-cast aluminium
4-compartment reflector made from metallised polycarbonate, with anti-scratch UV-polymerized protective coating

Control gear technologies

HF control gear with 2-pole cable complete with a quick-fit plug for connection to the socket on the luminaire

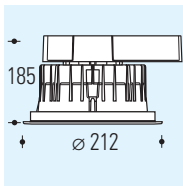
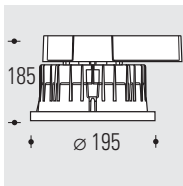
Light source
Glow wire

LUCÉ 1 - for technical characteristics see page 9
=>850° - in compliance with standard IEC EN 60598-1:2005 Annex ZC (13.3)

Standard finishes

10 white **28** metallised grey
(for luminaires with bezel only; there is no finish on the trimless luminaires, the reflector is the only visible part)

www.reggiani.net/code no.



HF
130x65x40h mm

TRIMLESS 0.31030.00
WITH BEZEL 0.30030.00

CONTROL GEAR
HF

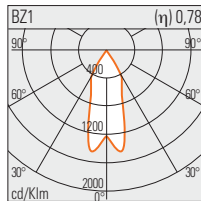
W
4x16

LUCE 1

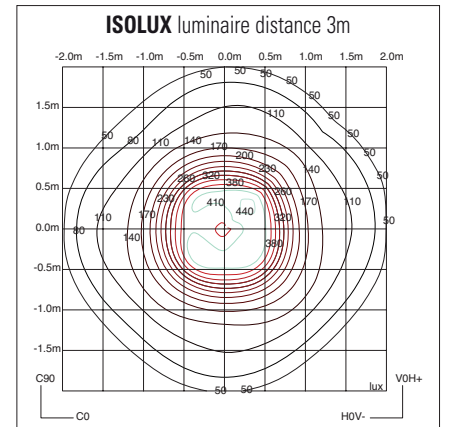
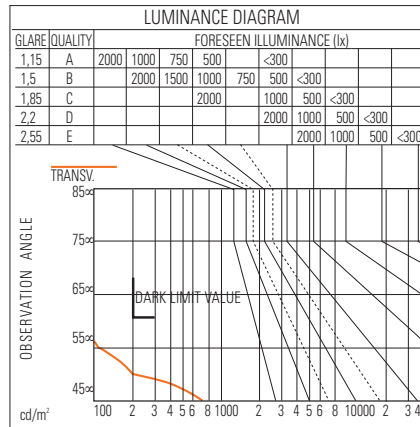
2 x 18°

72

IP
IP00
IP00



4x16W	2x18°	
h/m	Ø/m	LUX
1	0,65	3840
2	1,29	960
3	1,94	427
4	2,58	240
5	3,23	154



ACCESSORIES

HOLE CUTTER, Ø195mm
0.11345.0000

HOLE CUTTER HANDLE
0.10099.0000

EMERGENCY PACK

Emergency pack with Ni/Cd battery with 1h back-up

0.35075.0000

CODE.FINISH

Three beams available: narrow, medium and wide.
Metallised polycarbonate reflector (with light collimator for narrow and medium beams); clear polycarbonate safety shield.



www.reggiani.net/code no.

uniSio

Fixed comfort projectors

projector with built-in LUCE 1 system and control gear

Plug and Play

Installation

on ultra low profile 1-circuit track (cod. 0.02112.00/0.02113.00), luminaire cod. 0.15XXX.00 complete with adapter 0.02131.00, which provides the electrical connection, while the mechanical connection is guaranteed by a universal cam in aluminium that fixes the base directly on the track;

on 3-circuit track (cod. 0.02230.00/40.00/44.00), luminaire cod. 0.13XXX.00 complete with adapter 0.02270.00, which provides the electrical connection, while the mechanical connection is guaranteed by a universal cam in aluminium that fixes the base directly on the track;

surface mounted

Body

die-cast aluminium; structure with separate compartments for optimum heat dissipation

Anti-glare shield

matt black die-cast aluminium, integrated onto the luminaire body

Control gear technologies

HF control gear (in a unit heat insulated from the optical compartment)

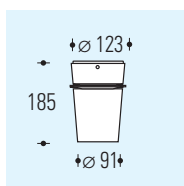
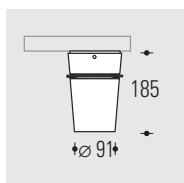
Light source

LUCE 1 - for technical characteristics see page 9

Glow wire

=>850° - in compliance with standard IEC EN 60598-1:2005 Annex ZC (13.3)

Standard finishes **10** white **21** black **28** metallised grey



		CONTROL GEAR	W					IP
FOR 1-CIRCUIT TRACK	0.33040.00	HF	16	LUCE 1	IOS ø 50	2 x 10°		20
	0.33070.00	HF	16	LUCE 1	IOS ø 50	2 x 10°		40
FOR 3-CIRCUIT TRACK	0.33041.00	HF	16	LUCE 1	IOS ø 50	2 x 16°		20
	0.33071.00	HF	16	LUCE 1	IOS ø 50	2 x 16°		40
SURFACE MOUNTED	0.33042.00	HF	16	LUCE 1	IOS ø 50	2 x 24°		20
	0.33072.00	HF	16	LUCE 1	IOS ø 50	2 x 24°		40

SEE COVER

To be purchased separately in order to change the beam width

IOS ø 50	CODE	BEAM WIDTH
	0.35000.0000	2 x 10°
	0.35001.0000	2 x 16°
	0.35002.0000	2 x 24°

Five beams available: very narrow, narrow, medium, wide and long/narrow (MIRA). Metallised polycarbonate reflector (with light collimator for narrow and medium beams); safety shield (clear polycarbonate for symmetric beams and prismatic for the Mira version)



uniSio

Fixed comfort projectors

projector with built-in LUCE 1 system and control gear

Plug and Play

Installation

on ultra low profile 1-circuit track (cod. 0.02112.00/0.02113.00), luminaire cod. 0.15XXX.00 complete with adapter 0.02131.00, which provides the electrical connection, while the mechanical connection is guaranteed by a universal cam in aluminium that fixes the base directly on the track;

on 3-circuit track (cod. 0.02230.00/40.00/44.00), luminaire cod. 0.13XXX.00 complete with adapter 0.02270.00, which provides the electrical connection, while the mechanical connection is guaranteed by a universal cam in aluminium that fixes the base directly on the track;
surface mounted

Body

die-cast aluminium; structure with separate compartments for optimum heat dissipation

Anti-glare shield

die-cast aluminium, integrated onto the luminaire body

Control gear technologies

HF control gear (in a unit heat insulated from the optical compartment)

Light source

LUCE 1 - for technical characteristics see page 9

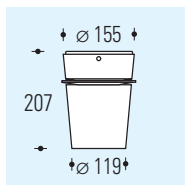
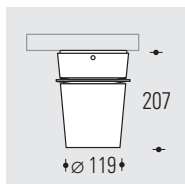
Glow wire

=>850° - in compliance with standard IEC EN 60598-1:2005 Annex ZC (13.3)



www.reggiani.net/code no.

Standard finishes **10** white **21** black **28** metallised grey



		CONTROL GEAR	W					IP
FOR 1-CIRCUIT TRACK	0.33160.00	HF	16	LUCE 1	IOS ø 80	2 x 5°		20
	0.33190.00	HF	16	LUCE 1	IOS ø 80	2 x 5°		40
FOR 3-CIRCUIT TRACK	0.33161.00	HF	16	LUCE 1	IOS ø 80	2 x 10°		20
	0.33191.00	HF	16	LUCE 1	IOS ø 80	2 x 10°		40
SURFACE MOUNTED	0.33162.00	HF	16	LUCE 1	IOS ø 80	2 x 15°		20
	0.33192.00	HF	16	LUCE 1	IOS ø 80	2 x 15°		40
	0.33163.00	HF	16	LUCE 1	IOS ø 80	2 x 27°		20
	0.33193.00	HF	16	LUCE 1	IOS ø 80	2 x 27°		40
FOR 1-CIRCUIT TRACK	0.33164.00	HF	16	LUCE 1	IOS ø 80	IOS MIRA		20
	0.33194.00	HF	16	LUCE 1	IOS ø 80	IOS MIRA		40

SEE COVER

To be purchased separately in order to change the beam width

IOS ø 80	CODE	BEAM WIDTH	IOS ø 80	CODE	BEAM WIDTH
	0.35050.0000	2 x 5°		0.35054.0000	IOS MIRA
	0.35051.0000	2 x 10°			
	0.35052.0000	2 x 15°			
	0.35053.0000	2 x 27°			

Five beams available: very narrow, narrow, medium, wide and long/narrow (MIRA). Metallised polycarbonate reflector (with light collimator for narrow and medium beams); safety shield (clear polycarbonate for symmetric beams and prismatic for the Mira version)



triSio

Adjustable projectors

projector with built-in LUCE 1 system and control gear

Plug and Play

Installation

on ultra low profile 1-circuit track (cod. 0.02112.00/0.02113.00), luminaire cod. 0.15XXX.00 complete with adapter 0.02131.00, which provides the electrical connection, while the mechanical connection is guaranteed by a universal cam in aluminium that fixes the base directly on the track;

on 3-circuit track (cod. 0.02230.00/40.00/44.00), luminaire cod. 0.13XXX.00 complete with adapter 0.02270.00, which provides the electrical connection, while the mechanical connection is guaranteed by a universal cam in aluminium that fixes the base directly on the track;

surface mounted

Body

die-cast aluminium with integral anti-glare shield; compact base (housing the control gear technologies)

Adjustment Control gear technologies

horizontal 356°, vertical 100° (friction device with screw lock)

HF control gear (in a unit heat insulated from the optical compartment)

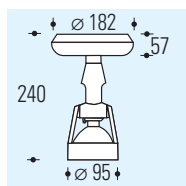
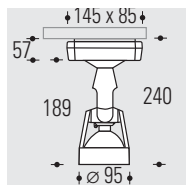
Light source

LUCE 1 - for technical characteristics see page 9

Standard finishes

10 white **21** black **28** metallised grey

www.reggiani.net/code no.



CODE		CONTROL GEAR	W	LUCE 1	IOS	BEAM WIDTH	SEE COVER	IP	GLOW WIRE °C
FOR 1-CIRCUIT TRACK	0.32040.00	HF	16	LUCE 1	IOS ø 80	2 x 5°	73	20	N.A.
	0.32070.00	HF	16	LUCE 1	IOS ø 80	2 x 5°	73	40	850°
FOR 3-CIRCUIT TRACK	0.32041.00	HF	16	LUCE 1	IOS ø 80	2 x 10°	74	20	N.A.
	0.32071.00	HF	16	LUCE 1	IOS ø 80	2 x 10°	74	40	850°
SURFACE MOUNTED	0.32042.00	HF	16	LUCE 1	IOS ø 80	2 x 15°	75	20	N.A.
	0.32072.00	HF	16	LUCE 1	IOS ø 80	2 x 15°	75	40	850°
	0.32043.00	HF	16	LUCE 1	IOS ø 80	2 x 27°	76	20	N.A.
	0.32073.00	HF	16	LUCE 1	IOS ø 80	2 x 27°	76	40	850°
	0.32044.00	HF	16	LUCE 1	IOS ø 80	IOS MIRA	77	20	N.A.
	0.32074.00	HF	16	LUCE 1	IOS ø 80	IOS MIRA	77	40	850°

To be purchased separately in order to change the beam width

IOS ø 80	CODE	BEAM WIDTH	IOS ø 80	CODE	BEAM WIDTH
	0.35050.0000	2 x 5°		0.35054.0000	IOS MIRA
	0.35051.0000	2 x 10°			
	0.35052.0000	2 x 15°			
	0.35053.0000	2 x 27°			

Five beams available: very narrow, narrow, medium, wide and long/narrow (MIRA). Metallised polycarbonate reflector (with light collimator for narrow and medium beams); safety shield (clear polycarbonate for symmetric beams and prismatic for the Mira version)



sunios

Adjustable projectors

projector with built-in LUCE 1 system and control gear

Plug and Play

Installation

on ultra low profile 1-circuit track (cod. 0.02112.00/0.02113.00), luminaire cod. 0.15XXX.00 complete with adapter 0.02131.00, which provides the electrical connection, while the mechanical connection is guaranteed by a universal cam in aluminium that fixes the base directly on the track;

on 3-circuit track (cod. 0.02230.00/40.00/44.00), luminaire cod. 0.13XXX.00 complete with adapter 0.02270.00, which provides the electrical connection, while the mechanical connection is guaranteed by a universal cam in aluminium that fixes the base directly on the track;
surface mounted possibility of side entry of the cable

Body

die-cast aluminium; structure with separate compartments; anti-glare shield in technopolymer

Adjustment Control gear technologies

horizontal 356°, vertical 90°

Glow wire

=>850° - in compliance with standard IEC EN 60598-1:2005 Annex ZC (13.3)

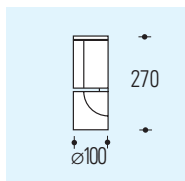
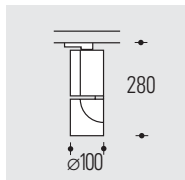
Light source

LUCE 1 - for technical characteristics see page 9

Standard finishes

10 white **21** black **28** metallised grey

www.reggiani.net/code no.



		CONTROL GEAR	W				IP
FOR 1-CIRCUIT TRACK	0.32160.00	HF	16	LUCE 1	IOS ø 80 2 x 5°		20
	0.32190.00	HF	16	LUCE 1	IOS ø 80 2 x 5°		20
	0.32130.00	HF	16	LUCE 1	IOS ø 80 2 x 5°		40
FOR 3-CIRCUIT TRACK	0.32161.00	HF	16	LUCE 1	IOS ø 80 2 x 10°		20
	0.32191.00	HF	16	LUCE 1	IOS ø 80 2 x 10°		20
	0.32131.00	HF	16	LUCE 1	IOS ø 80 2 x 10°		40
SURFACE MOUNTED	0.32162.00	HF	16	LUCE 1	IOS ø 80 2 x 15°		20
	0.32192.00	HF	16	LUCE 1	IOS ø 80 2 x 15°		20
	0.32132.00	HF	16	LUCE 1	IOS ø 80 2 x 15°		40
SURFACE MOUNTED	0.32163.00	HF	16	LUCE 1	IOS ø 80 2 x 27°		20
	0.32193.00	HF	16	LUCE 1	IOS ø 80 2 x 27°		20
	0.32133.00	HF	16	LUCE 1	IOS ø 80 2 x 27°		40
FOR 1-CIRCUIT TRACK	0.32164.00	HF	16	LUCE 1	IOS ø 80 IOS MIRA		20
	0.32194.00	HF	16	LUCE 1	IOS ø 80 IOS MIRA		20
	0.32134.00	HF	16	LUCE 1	IOS ø 80 IOS MIRA		40

SEE COVER

To be purchased separately in order to change the beam width

IOS ø 80	CODE	BEAM WIDTH	IOS ø 80	CODE	BEAM WIDTH
	0.35050.0000	2 x 5°		0.35054.0000	IOS MIRA
	0.35051.0000	2 x 10°			
	0.35052.0000	2 x 15°			
	0.35053.0000	2 x 27°			

ACCESSORIES



For surface mounted luminaire only. Accessory for side entry of wiring, to use when the power system has external cables

CODE.FINISH 0.14140.00 10/21/28

Five beams available: very narrow, narrow, medium, wide and long/narrow (MIRA). Metallised polycarbonate reflector (with light collimator for narrow and medium beams); safety shield (clear polycarbonate for symmetric beams and prismatic for the Mira version)



varios

Adjustable projectors

projector with built-in LUCE 1 system and control gear

Plug and Play

Installation

on ultra low profile 1-circuit track (cod. 0.02112.00/0.02113.00), luminaire cod. 0.15XXX.00 complete with adapter 0.02131.00, which provides the electrical connection, while the mechanical connection is guaranteed by a universal cam in aluminium that fixes the base directly on the track;

on 3-circuit track (cod. 0.02230.00/40.00/44.00) luminaire cod. 0.13XXX.00 complete with adapter 0.02270.00, which provides the electrical connection, while the mechanical connection is guaranteed by a universal cam in aluminium that fixes the base directly on the track

Body

die-cast aluminium; structure with separate compartments

Adjustment

horizontal 356°, vertical +/-45°

Control gear technologies

HF control gear (in a unit heat insulated from the optical compartment)

Light source

LUCE 1 - for technical characteristics see page 9

Glow wire

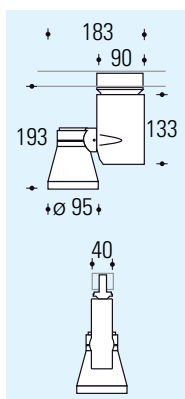
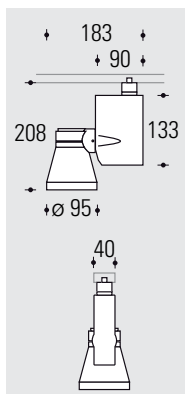
=>850° - in compliance with standard IEC EN 60598-1:2005 Annex ZC (13.3)

Standard finishes

10 white **21** black **28** metallised grey



www.reggiani.net/code no.



CODE	CONTROL GEAR	W	LUCE 1	IOS ø 80	Beam	COVER	IP
0.32220.00	HF	16	LUCE 1	IOS ø 80	2 x 5°	73	20
0.32250.00	HF	16	LUCE 1	IOS ø 80	2 x 5°	73	20
0.32221.00	HF	16	LUCE 1	IOS ø 80	2 x 10°	74	20
0.32251.00	HF	16	LUCE 1	IOS ø 80	2 x 10°	74	20
0.32222.00	HF	16	LUCE 1	IOS ø 80	2 x 15°	75	20
0.32252.00	HF	16	LUCE 1	IOS ø 80	2 x 15°	75	20
0.32223.00	HF	16	LUCE 1	IOS ø 80	2 x 27°	76	20
0.32253.00	HF	16	LUCE 1	IOS ø 80	2 x 27°	76	20
0.32224.00	HF	16	LUCE 1	IOS ø 80	IOS MIRA	77	20
0.32254.00	HF	16	LUCE 1	IOS ø 80	IOS MIRA	77	20

FOR 1-CIRCUIT TRACK FOR 3-CIRCUIT TRACK

SEE COVER

To be purchased separately in order to change the beam width

IOS ø 80	CODE	BEAM WIDTH	IOS ø 80	CODE	BEAM WIDTH
	0.35050.0000	2 x 5°		0.35054.0000	IOS MIRA
	0.35051.0000	2 x 10°			
	0.35052.0000	2 x 15°			
	0.35053.0000	2 x 27°			

Five beams available: very narrow, narrow, medium, wide and long/narrow (MIRA). Metallised polycarbonate reflector (with light collimator for narrow and medium beams); safety shield (clear polycarbonate for symmetric beams and prismatic for the Mira version)



varios flat

Adjustable projectors

projector with built-in LUCE 1 system and control gear

Plug and Play

Installation

on ultra low profile 1-circuit track (cod. 0.02112.00/0.02113.00), luminaire cod. 0.15XXX.00 complete with adapter 0.02131.00, which provides the electrical connection, while the mechanical connection is guaranteed by a universal cam in aluminium that fixes the base directly on the track;

on 3-circuit track (cod. 0.02230.00/40.00/44.00) luminaire cod. 0.13XXX.00 complete with adapter 0.02270.00, which provides the electrical connection, while the mechanical connection is guaranteed by a universal cam in aluminium that fixes the base directly on the track

Body

die-cast aluminium; structure with separate compartments

Adjustment

horizontal 356°, vertical +/-135°

Control gear technologies

HF control gear (in a unit heat insulated from the optical compartment)

Light source

LUCE 1 - for technical characteristics see page 9

Glow wire

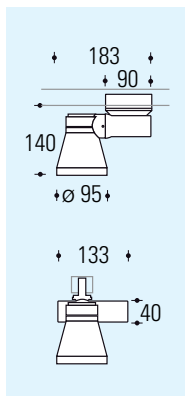
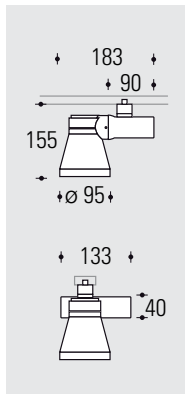
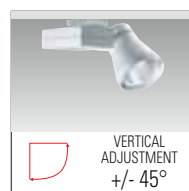
=>850° - in compliance with standard IEC EN 60598-1:2005 Annex ZC (13.3)

Standard finishes

10 white **21** black **28** metallised grey



www.reggiani.net/code no.



CODE	CONTROL GEAR	W	LUCE 1	IOS	BEAM WIDTH	COVER	IP
0.32280.00	HF	16	LUCE 1	IOS ø 80	2 x 5°	73	20
0.32313.00	HF	16	LUCE 1	IOS ø 80	2 x 5°	73	20
0.32281.00	HF	16	LUCE 1	IOS ø 80	2 x 10°	74	20
0.32314.00	HF	16	LUCE 1	IOS ø 80	2 x 10°	74	20
0.32282.00	HF	16	LUCE 1	IOS ø 80	2 x 15°	75	20
0.32315.00	HF	16	LUCE 1	IOS ø 80	2 x 15°	75	20
0.32283.00	HF	16	LUCE 1	IOS ø 80	2 x 27°	76	20
0.32316.00	HF	16	LUCE 1	IOS ø 80	2 x 27°	76	20
0.32284.00	HF	16	LUCE 1	IOS ø 80	IOS MIRA	77	20
0.32317.00	HF	16	LUCE 1	IOS ø 80	IOS MIRA	77	20

FOR 1-CIRCUIT TRACK

FOR 3-CIRCUIT TRACK

SEE COVER

To be purchased separately in order to change the beam width

IOS ø 80	CODE	BEAM WIDTH	IOS ø 80	CODE	BEAM WIDTH
	0.35050.0000	2 x 5°		0.35054.0000	IOS MIRA
	0.35051.0000	2 x 10°			
	0.35052.0000	2 x 15°			
	0.35053.0000	2 x 27°			

Five beams available: very narrow, narrow, medium, wide and long/narrow (MIRA). Metallised polycarbonate reflector (with light collimator for narrow and medium beams); safety shield (clear polycarbonate for symmetric beams and prismatic for the Mira version)



rlos

Adjustable surface mounted projectors. IP66 projector with built-in LUCE 1 system and control gear

Plug and Play

Installation

Body

Shield

Adjustment

Control gear technologies

Light source

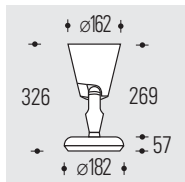
Glow wire

surface mounted, possibility of side entry of the cable
 die-cast aluminium, compact base (housing the control gear technologies)
 die-cast aluminium lens cover complete with sealing gasket and heat treated clear safety glass
 horizontal 356°, vertical 100° (friction device with screw lock)
 HF control gear (in a unit heat insulated from the optical compartment)
LUCE 1 - for technical characteristics see page 9
 =>850° - in compliance with standard IEC EN 60598-1:2005 Annex ZC (13.3)



Standard finishes 26 black-graphite 27 white gloss 28 metallised grey

www.reggiani.net/code no.



	CONTROL GEAR	W					IP
0.34010.00	HF	16	LUCE 1	IOS ø 80	2 x 5°	73	66
0.34011.00	HF	16	LUCE 1	IOS ø 80	2 x 10°	74	66
0.34012.00	HF	16	LUCE 1	IOS ø 80	2 x 15°	75	66
0.34013.00	HF	16	LUCE 1	IOS ø 80	2 x 27°	76	66
0.34014.00	HF	16	LUCE 1	IOS ø 80	IOS MIRA	77	66

SURFACE MOUNTED

SEE COVER

To be purchased separately in order to change the beam width

IOS ø 80	CODE	BEAM WIDTH	IOS ø 80	CODE	BEAM WIDTH
	0.35050.0000	2 x 5°		0.35054.0000	IOS MIRA
	0.35051.0000	2 x 10°			
	0.35052.0000	2 x 15°			
	0.35053.0000	2 x 27°			

ACCESSORIES

EARTH SPIKE
295
0.13190.0000

CODE.FINISH

NUMERICAL INDEX

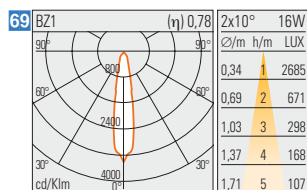
CODE	PAGE	CODE	PAGE	CODE	PAGE
0.03280.00	20	0.31123.00	17	0.32315.00	27
0.03281.00	20	0.31124.00	17	0.32316.00	27
0.03282.00	20	0.31140.00	18	0.32317.00	27
0.03283.00	20	0.31141.00	18	0.33010.00	22
0.03284.00	20	0.31142.00	18	0.33011.00	22
0.03319.00	20	0.31143.00	18	0.33012.00	22
0.10099.00	12	0.31144.00	18	0.33040.00	22
0.10151.00	18	0.31160.00	19	0.33041.00	22
0.10345.00	19	0.31161.00	19	0.33042.00	22
0.11100.00	12	0.31162.00	19	0.33070.00	22
0.11330.00	13	0.31163.00	19	0.33071.00	22
0.11345.00	16	0.31164.00	19	0.33072.00	22
0.13190.00	28	0.32010.00	24	0.33100.00	V.S.
0.13695.00	16	0.32011.00	24	0.33101.00	V.S.
0.13699.00	17	0.32012.00	24	0.33102.00	V.S.
0.14140.00	25	0.32013.00	24	0.33130.00	23
0.30001.00	20	0.32040.00	24	0.33131.00	23
0.30005.00	14	0.32041.00	24	0.33132.00	23
0.30006.00	14	0.32042.00	24	0.33133.00	23
0.30007.00	14	0.32043.00	24	0.33134.00	23
0.30025.00	15	0.32070.00	24	0.33160.00	23
0.30026.00	15	0.32071.00	24	0.33161.00	23
0.30027.00	15	0.32072.00	24	0.33162.00	23
0.30028.00	15	0.32073.00	24	0.33163.00	23
0.30029.00	15	0.32100.00	V.S.	0.33164.00	23
0.30030.00	21	0.32101.00	V.S.	0.33190.00	23
0.30055.00	12	0.32102.00	V.S.	0.33191.00	23
0.30056.00	12	0.32103.00	V.S.	0.33192.00	23
0.30057.00	12	0.32104.00	V.S.	0.33193.00	23
0.30075.00	13	0.32130.00	25	0.33194.00	23
0.30076.00	13	0.32131.00	25	0.33220.00	V.S.
0.30077.00	13	0.32132.00	25	0.33221.00	V.S.
0.30078.00	13	0.32133.00	25	0.33222.00	V.S.
0.30079.00	13	0.32134.00	25	0.33223.00	V.S.
0.31005.00	14	0.32160.00	25	0.33224.00	V.S.
0.31006.00	14	0.32161.00	25	0.34010.00	28
0.31007.00	14	0.32162.00	25	0.34011.00	28
0.31025.00	15	0.32163.00	25	0.34012.00	28
0.31026.00	15	0.32164.00	25	0.34013.00	28
0.31027.00	15	0.32190.00	25	0.34014.00	28
0.31028.00	15	0.32191.00	25	0.34040.00	V.S.
0.31029.00	15	0.32192.00	25	0.34041.00	V.S.
0.31030.00	21	0.32193.00	25	0.34042.00	V.S.
0.31055.00	12	0.32194.00	25	0.34043.00	V.S.
0.31056.00	12	0.32220.00	26	0.34044.00	V.S.
0.31057.00	12	0.32221.00	26	0.35000.00	12
0.31075.00	13	0.32222.00	26	0.35001.00	12
0.31076.00	13	0.32223.00	26	0.35002.00	12
0.31077.00	13	0.32250.00	26	0.35050.00	13
0.31078.00	13	0.32251.00	26	0.35051.00	13
0.31079.00	13	0.32252.00	26	0.35052.00	13
0.31101.00	16	0.32253.00	26	0.35053.00	13
0.31102.00	16	0.32280.00	27	0.35054.00	13
0.31103.00	16	0.32281.00	27	0.35070.00	12
0.31104.00	16	0.32282.00	27	0.35075.00	16
0.31105.00	16	0.32283.00	27		
0.31120.00	17	0.32284.00	27		
0.31121.00	17	0.32313.00	27		
0.31122.00	17	0.32314.00	27		

photometric data

IOS LUCE
Ø 50

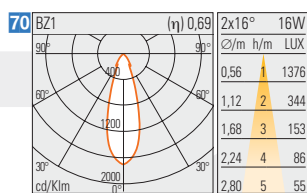
0.35000.00

16W
LED



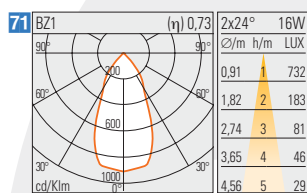
0.35001.00

16W
LED



0.35002.00

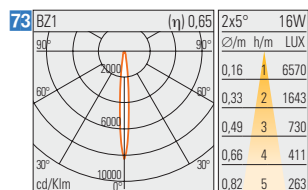
16W
LED



IOS LUCE
Ø 80

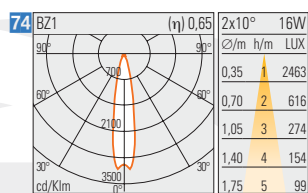
0.35050.00

16W
LED



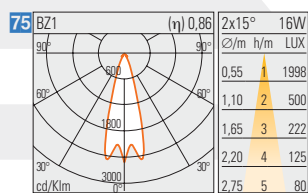
0.35051.00

16W
LED



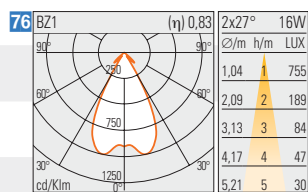
0.35052.00

16W
LED



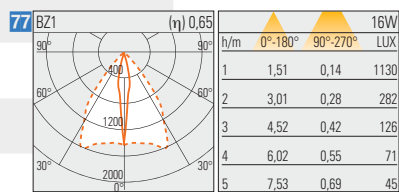
0.35053.00

16W
LED

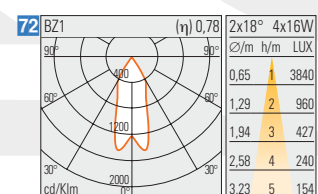


0.35054.00

16W
LED



4x16W
LED



REGGIANI GROUP

REGGIANI SPA ILLUMINAZIONE

Viale Monza 16 P.O. Box 99

20050 Sovico Milan Italy

tel. (+39) 039 2071.1

fax (+39) 039 2071999

Skype: reggiani.spa.illuminazione
point@reggiani.net

www.reggiani.net

REGGIANI NINGBO ITG LIGHTING CO.LTD

Shenjia village qiurai town yinzhou
Ningbo China 315101

tel. (+86) 574 88418655, 88412627

fax (+86) 574 88364186

info@itglight.com

Show Room:

923-927 Zhong Shan

East Road 315101 Ningbo China

tel. (+86) 574 87800077

fax (+86) 574 87802088

show@itglight.com

REGGIANI DUBAI FZCO

P.O. Box 74980

Dubai Airport free zone - Dubai

United Arab Emirates

REGGIANI SPA ILLUMINAZIONE

Showroom Bureau Projets - Paris

35 Bd. Richard Lenoir (Bastille)

75011 Paris France

tel. (+33) 01 433 82704

fax (+33) 01 433 82720

reggiani-showroom@wanadoo.fr

REGGIANI DEUTSCHLAND GmbH

Wunder Str. 78

D - 46049 - Oberhausen

tel. +49 (0) 208 620 396 - 0

fax +49 (0) 208 620 396 - 30

info@reggiani-gmbh.de

REGGIANI LTD LIGHTING

12 Chester Road

Borehamwood Herts

WD6 1LT London UK

tel. (+44) 020 82363000

fax (+44) 020 82363099

reggiani@reggiani.co.uk

REGGIANI LIGHTING USA, INC.

3050 Route 208,

WALLKILL, NY 12589 USA

tel. (+1) 845 895.8184

fax (+1) 845 895.8167

reggianilighting@reggiani.net

www.reggiani.net

