

BUBLE IN - OUT

Designed for illuminating public areas, exhibition halls and shopping centres, the luminaires of the Buble In – Out series are available in different installation versions, all well adapted to any residential interior or space where a more intimate and cosy atmosphere is required, with coordinated solutions and a wide range of light sources.

Technical specifications

Available as high-bay, recessed and ceiling-mounted versions, the luminaires of the Buble In – Out series are highly flexible. The recessed and ceiling-mounted versions are also fully adjustable, thanks to a compact and spherical optical assembly.

The body of the high-bay and recessed luminaires is made of coated or chromium-plated steel sheet, whereas the ceiling-mounted version is made of die-cast aluminium with coated steel sheet optical group.

All luminaires of the Buble In – Out series can be equipped with very low voltage halogen and discharge lamps (12 V).



Structural features



Installation: recessed, ceiling and wall mounting, high-bay.
Luminaire body: coated or chromium-plated steel sheet for recessed and high-bay versions, die-cast aluminium and coated steel for wall or ceiling-mounted models.

Optical assembly: steel sheet

Light sources: discharge lamps, very low voltage halogen lamps (12V)

Standard finishing: white, black, chrome

Protection class: IP40

Insulation class: I  - III 

Power supply: 230V - 50Hz

VERY LOW VOLTAGE HALOGEN LAMPS 12V



HMG (HALOSPOT111) - G53

max 100W

DISCHARGE LAMPS



MT (CDM-T) - G8.5

35W



MT (CDM-T) - G8.5

70W



MR - (CDM-R111) - GX8.5

35W

MR - (CDM-R111) - GX8.5

70W

Optical components and light sources






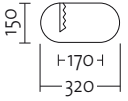


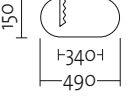
The different models are available with a wide range of light sources: 35 W, 70 W, 150 W discharge lamps with G12 lamp holder; 35 W, 70 W with Gx8.5 lamp holder, 20 W, 35 W with Gx10 lamp holder; very low voltage 100 W halogen lamps with G53 lamp holder, 50 W with GU5.3 lamp holder.









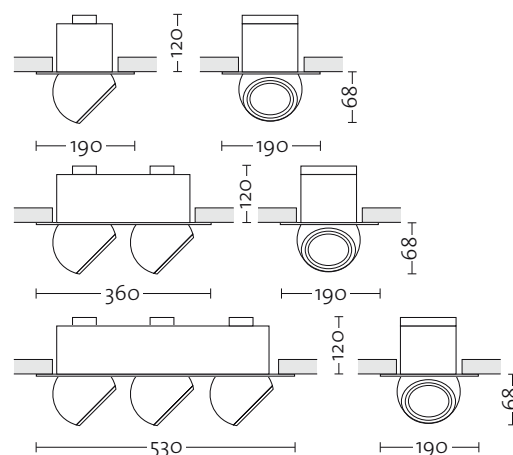
Adjustable recessed luminaire for very low voltage halogen lamps (12V) and discharge lamps.
Steel sheet frame wit coat finish.
Ballast not included.

BUBLE IN

DESIGN - QUATTROBI TECHNICAL DEPARTMENT

CODE	DESCRIPTION	
3170	HMG (HALOSPOT 111) 100W max - 12V - G53	  
3171	MT (CDM-T) - 35/70W - G8.5 With 2 x 15° reflector	
3172	MR (CDM-R111) - 35/70W - GX8.5 Colour: 01 - 02 - 14 IP 40	
3270	HMG (HALOSPOT 111) 2 x 100W max - 12V - G53	  
3271	MT (CDM-T) - 2 x 35/70W - G8.5 With 2 x 15° reflector	
3272	MR (CDM-R111) - 2 x 35/70W - GX8.5 Colour: 01 - 02 - 14 IP 40	
3370	HMG (HALOSPOT 111) 3 x 100W max - 12V - G53	  
3371	MT (CDM-T) - 3 x 35/70W - G8.5 With 2 x 15° reflector	
3372	MR (CDM-R111) - 3 x 35/70W - GX8.5 Colour: 01 - 02 - 14 IP 40	

ACCESSORIES		
636	2 x 5° reflector (for code 3171 - 3271 - 3371)	
637	2 x 30° reflector (for code 3171 - 3271 - 3371)	
416	70W Electronic transformer A=110 - B=50 - C=35	
417	105W Electronic transformer A=110 - B=50 - C=35	
422 T	35W Power-factor-corrected electromechanical ballast with timed igniter for luminaires with metal iodide lamps	
424 T	70W Power-factor-corrected electromechanical ballast with timed igniter for luminaires with metal iodide lamps	
423	35W Power-factor-corrected electromechanical ballast for luminaires with metal iodide lamps, complete with connection cable and plug	
425	70W Power-factor-corrected electromechanical ballast for luminaires with metal iodide lamps, complete with connection cable and plug	



Size (mm)

01 white
02 black
14 chromium-plated

NOTE