

BS101[®]

Industrial luminaire

830.106.000

SALVA  **TEMPO**[®]

SALVASPAZIO

SALVA  **TEMPO**[®]

SALVASPAZIO

**FASTER INSTALLATION
WITH PRE-ASSEMBLED LUMINAIRE
AND SALVATEMPO CONNECTOR**

**OCCUPIES MINIMAL SPACE
WITH 3-PIECE
SALVASPAZIO PACKAGE**



lumina BS101



**AS OF TODAY
AN ELECTRONIC
HIGH ENERGY**

**ALSO WITH
BALLAST FOR
SAVINGS**



GRUPPO BEGHELLI

www.beghelli.com



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SALVASPAZIO®

55% SPACE SAVING

EVOLUTION OF A GREAT IDEA

The Salvaspazio line of luminaires has been conceived to reduce storage space, save on transport costs and rationalise work on the site.

The compactness of the products and rationalisation of the packaging allows the space occupied by the fixtures to be drastically reduced, by up to 55% in the case of BS101. The SALVASPAZIO range is composed of BS101 - today also available in the RE model with electronic ballast - the industrial reflector BS736 and the recess-mounted ES 30-064 luminaire for M600 panels with exposed supports.

3 conventional ceiling luminaires



3 BS101 SALVASPAZIO luminaires



A standard Europallet can contain
**60 traditional ceiling luminaires or
132 Beghelli BS101 SALVASPAZIO ceiling luminaires.**

Salvaspazio Versions



Illumina BS101 Salvaspazio

Lighting

ELECTRONIC BALLAST				Low Loss B2			
W	Ord. Code	Pkg.	Weight Kg	W	Ord. Code	Pkg.	Weight Kg
1x18	13616RE	3	1,5	1x18	13616	3	1,8
2x18	13617RE	3	1,6	2x18	13617	3	1,9
1x36	13618RE	3	2,2	1x36	13618	3	2,5
2x36	13619RE	3	2,8	2x36	13619	3	3,1
1x58	13620RE	3	3,1	1x58	13620	3	3,4
2x58	13621RE	3	3,8	2x58	13621	3	4,5

New

EMERGENCY LUMINAIRES: TR (example: code 13621 becomes 13621TR)

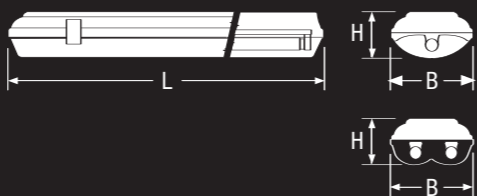
N.B. The Salvaspazio version is supplied in a package minimum 3 pieces or multiple, non-divisible.



Illumina BS101: solutions for saving space, time and electricity

DESIGN AND COMPACT DIMENSIONS FOR A NEW PRODUCT CONCEPT

Made of injection-moulded self-extinguishing UV stabilised polycarbonate, body coloured grey RAL 7035. Anti-aging expanded polyurethane seal. Polyamide closure clips which fit flush with the body. The Salvaspazio version of the luminaire features a 3-pole terminal block with quick connects, fuse holder and safety fuse. BS101 Salvatempo features a revolutionary pre-wired Quick Connector: the only part that needs to be wired is the female part, which comes with a universal adaptor for the application of Ø16 - Ø20 conduits. The Salvaspazio package (containing 3 pieces) occupies very little space, thus bringing obvious advantages during all storage and transport stages.



AS OF TODAY, ALSO AVAILABLE IN AN RE VERSION WITH ELECTRONIC BALLAST

The luminaires making up Series BS101RE feature an electronic ballast, based on Beghelli technology, which can achieve **energy savings of up to 30%** compared to conventional ballasts. This ballast significantly reduces the temperatures generated inside the lighting fixtures, thus extending their life as well as the life of the components incorporated in them. This technology also enhances the quality of the lighting by eliminating the stroboscopic effect.

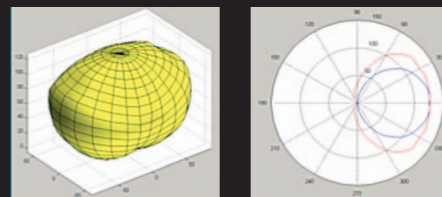
The electricity consumed in Italy largely derives from the combustion of oil, carbon or natural gas in electric power stations and this inevitably results in the emission of gases having potentially harmful effects on the environment: sulphur and nitrogen oxides and carbon dioxide (CO2). Carbon dioxide contributes to the process of global warming, better known as the greenhouse effect, and is the main target of the Kyoto protocol, which commits Italy to reducing its CO2 emissions by 6.5% by 2010.

Beghelli luminaires with an electronic ballast represent a step in this direction, a technological contribution to the European and Italian commitment to environmental protection.

HIGH LIGHTING EFFICIENCY

BS101RE offers high lighting efficiency thanks to an exclusive specially shaped reflector that acts as a flow recuperator. An additional contribution is given by the diffuser, similarly characterised by an innovative profile, combined with an especially reduced thickness, obtained thanks to cutting-edge polycarbonate moulding technology.

BS101 with a low loss ballast features a specially shaped, painted sheet metal reflector with excellent lighting characteristics.



Power W	• Dimensions (mm) •			Lamp	Coupling
	L	B	H		
1x18	674	121	82	T8	G13
2x18	674	121	82	T8	G13
1x36	1264	121	82	T8	G13
2x36	1264	121	82	T8	G13
1x58	1564	121	82	T8	G13
2x58	1564	121	82	T8	G13

SALVA TEMPO®

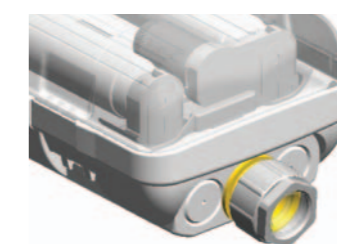
70% OF TIME SAVING

WHEN SPEEDY INSTALLATION MEANS MONEY

The Salvatempo version of BS101RE is the result of a careful study into the most innovative installation systems. Thus was born an extremely practical product that guarantees super fast installation combined with traditional Beghelli reliability.

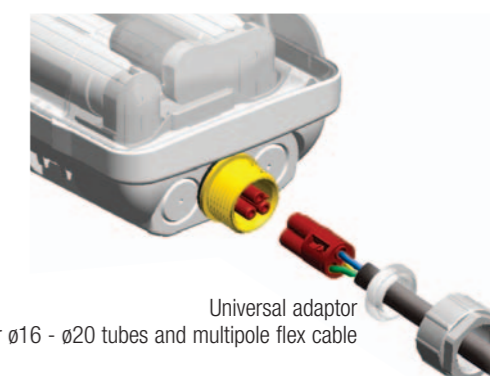
The luminaire is pre-installed with fluorescent tubes and completely pre-wired, with a Salvatempo Connector and quick-fit brackets directly on the luminaire housing.

The only operations to be performed are connecting the "female" part of the Salvatempo Connector to the power supply line and fastening the quick-fit brackets in the desired position before snapping the luminaire into place. Laboratory trials show that the time saved compared to standard lighting fixtures is over 70%.



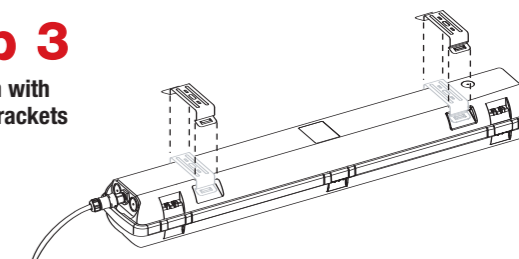
Step 1
Luminaire ready for installation

Step 2
Wiring of Salvatempo quick Connector



Universal adaptor for Ø16 - Ø20 tubes and multipole flex cable

Step 3
Installation with quick-fit Brackets



Salvatempo Versions



Illumina BS101 Salvatempo

Lighting

ELECTRONIC BALLAST				Low Loss B2			
W	Ord. Code	Pkg.	Weight Kg	Ord. Code	Pkg.	Weight Kg	
1x36	14618RE	1	1,7	14618	1	2,0	
2x36	14619RE	1	2,0	14619	1	2,3	
1x58	14620RE	1	3,4	14620	1	3,7	
2x58	14621RE	1	4,2	14621	1	4,9	

New

New

N.B. The Salvatempo version comes with pre-installed fluorescent tubes and the diffuser and hooks already mounted.