

HOARE LEA LIGHTING

GOSH

Luminaire Datasheets

DST-I602220-I50422-BP-LUMINAIRE DATASHEETS EXT-01

September 2015



Luminaire Datasheets

Audit Sheet

Rev.	Description	Prepared and checked by	Reviewed by	Date by
01	Stage E+ Issue – External Luminaires Only	BP	SD	02/09/2015

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INTERNAL & EXTERNAL LIGHTING SYSTEMS

The following schedule lists the Preferred Manufacturers for the supply of luminaires.

Alternative proposals will only be accepted with the written agreement of the Employer and/or Engineer and shall be submitted as a separate option item, not forming part of the Main Tender documentation submission. The Installer shall declare the proposed or selected manufacturer with their Tender submission. Alternatives will not be considered after the execution of a binding subcontract agreement. It is to be stressed that luminaire efficiency is key on this project and alternative luminaires will be accepted only if they match or better the efficiency of the luminaires in this schedule.

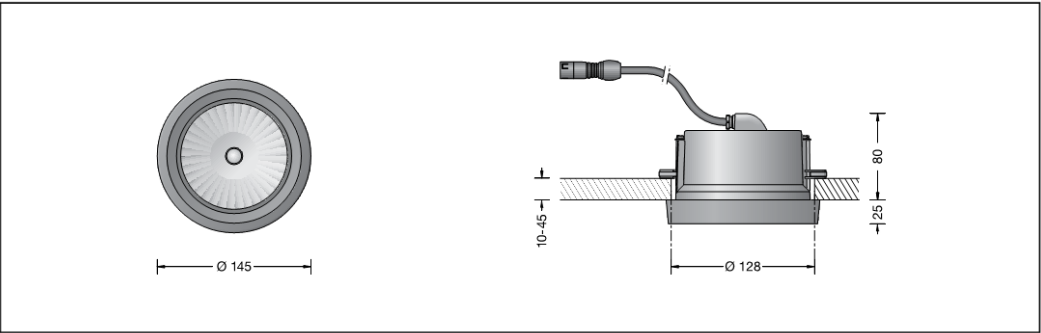
The luminaire description specifies the performance standard, type, style and finish etc., of the particular preferred luminaire and where applicable, the manufacturer's model or 'trade' name has been stated for ease of reference and identification purposes, together with the name of the relevant manufacturer.

Supply and install all lamps to all installed luminaires, all luminaires to be supplied with a colour temperature of approximately 4000K, unless otherwise stated. All fluorescent ballasts are to be DALI type. All luminaires will be provided with dimming capability with the exception of non-maintained dedicated emergency luminaires. All luminaires suffixed 'E' shall incorporate integral 3 hour maintained emergency conversions. The emergency lighting scheme will incorporate a central battery supply where integral batteries are not utilised.

Ensure that all thermoplastic diffusers, in luminaires that form part of a ceiling, comply with Building Regulations Approved Document part B2, i.e. all thermoplastic diffusers are of type Tp(a). All internal luminaires to be satisfy Part L >55 lumens per circuit watt. All external luminaires to satisfy Part L requirements. Luminaire data correct at the time of specification.

The contractor shall endeavour to provide the most up to date and efficient version of the required luminaire at the time of procurement, assuming there are no commercial implications.

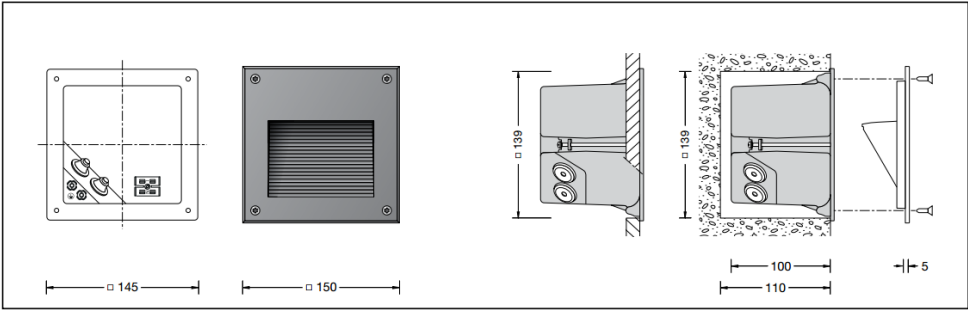
Luminaire Reference: **EXI**



Manufacturer	Bega	Dimensions	Diameter – 145mm	Product Code	55925K4
Contact	Tony Smith Tel : 07971382747		Height – 105mm	Cost	TBC
Product Name	55925			Notes	
Product Description	External recessed downlight	Finish	Black	DALI control gear required	
Mounting Type	Ceiling recessed	Control Gear	DALI		
Lamp Type	LED 4000K	IP/IK Rating	IP65		
Optic	°	Emergency	N/A		
Performance	Luminaire meets part L requirements	Accessory	N/A		

Note: Prices quoted are manufacturers trade price (£Sterling) excluding V.A.T. Product codes, quantities and prices are for reference only and should be confirmed prior to order placement. Dimensions and technical details are for information only. Installation data should be obtained direct from manufacturer.

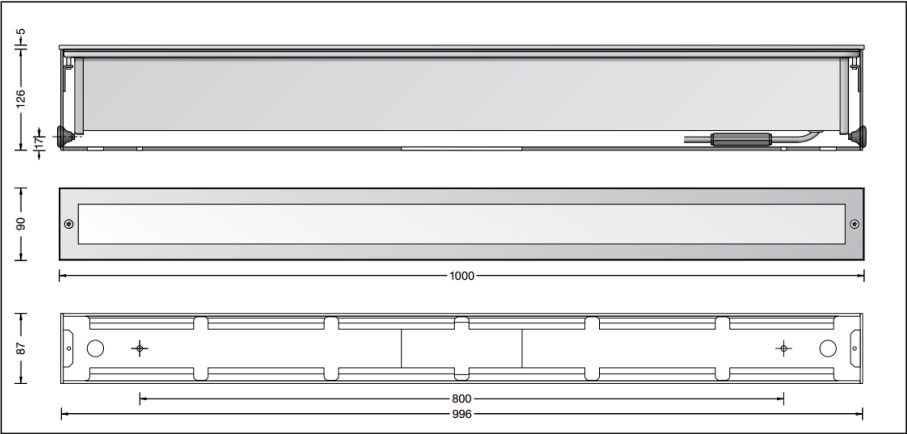
Luminaire Reference: **EX3**



Manufacturer	Bega	Dimensions	Length – 150mm	Product Code	22272
Contact	Tony Smith Tel : 07971382747		Width – 150mm	Cost	TBC
Product Name	22272		Depth – 100mm	Notes	
Product Description	Wall recessed luminaire	Finish	Black	DALI control gear required	
Mounting Type	Wall recessed	Control Gear	Switched		
Lamp Type	6.3W LED 4000K	IP/IK Rating	IP67		
Optic	Wide	Emergency	N/A		
Performance	Luminaire meets part L requirements	Accessory	N/A		

Note: Prices quoted are manufacturers trade price (£Sterling) excluding V.A.T. Product codes, quantities and prices are for reference only and should be confirmed prior to order placement. Dimensions and technical details are for information only. Installation data should be obtained direct from manufacturer.

Luminaire Reference: **EX6**



Manufacturer	Bega	Dimensions	Length – 1000mm	Product Code	7918
Contact	Tony Smith Tel : 07971382747		Width – 90mm	Cost	TBC
Product Name	7918		Depth– 87mm	Notes	
Product Description	External ground recessed linear	Finish	Stainless Steel	DALI control gear required	
Mounting Type	Ground recessed	Control Gear	Switched		
Lamp Type	LED 4000K	IP/IK Rating	IP67		
Optic	Wall wash	Emergency	N/A		
Performance	4080 lm 60lm/W	Accessory	N/A		

Note: Prices quoted are manufacturers trade price (£Sterling) excluding V.A.T. Product codes, quantities and prices are for reference only and should be confirmed prior to order placement. Dimensions and technical details are for information only. Installation data should be obtained direct from manufacturer.



L I G H T I N G

140 Aztec West Business Park
Almondsbury
Bristol, BS32 4TX

Tel: 01454 201 020

Fax: 01454 201 407

www.hoarelealighting.com