



מגדל אור  
הנדסת תאורה

— THE —  
**2017**  
PROJECT

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## Welcome to the 7th edition of Sealite's general lighting catalogue

The Sealite business was founded by Mr. Wanghai in 1999, the company has gained a wealth of knowledge over the years which has prepared it well for the huge changes in lighting technology and material developments seen more recently. The company has undergone huge investment over the last 5 years and now boast two very busy factories. These production facilities have been continually up-dated to serve the LED lighting industry more competitively and with greater reliability.

In recent years our business model has changed and we now make over 80% of our products specifically and exclusively for finished brand companies, this we believe is testament to our attention to detail throughout the business.

The company continues to supply high level customer sales support along with experienced technical support in both the UK and China. Our aim is to supply all customers with a trouble free purchasing experience that offers excellent value for money and reliability in all products that are delivered.

We hope you find this catalogue informative and we would like to take this opportunity to thank you for your continued support.

***Wanghai - Managing Director***



Since founding Sealite (UK) Ltd in 2007, the aim has been to support our UK customer base through a local interface, providing a wide range of readily available standard products, and to create, bespoke OEM lighting solutions by working with our clients.

During this period, we have been fortunate to experience significant growth and expansion despite the difficult financial times of recent years, thanks to the loyalty and commitment of each of our customers, and the hard work and dedication of our team serving them here at Sealite UK Ltd.

As we enter our 10th year of operation in the UK, we do so by moving to newer and larger premises which opens up greater opportunities for stock holding, improved logistics and increased client support as we continue to invest in our infrastructure and resources designed to best support you, our customer.

We look forward to continued growth and success with all of our clients alike and we would like to thank you for your continued support.

**Ben Moore - MD Sealite UK**



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# Featured New Products



<p>ICE ROUND RANGE</p> <p>NEW</p>  <p>SEE PAGE 30</p>	<p>FIRE PROTECTION RANGE</p> <p>NEW</p>  <p>SEE PAGE 40</p>	<p>STRATUS RANGE</p> <p>NEW</p>  <p>SEE PAGE 130</p>
<p>TYPHOON RANGE</p> <p>NEW</p>  <p>SEE PAGE 26/27</p>	<p>TORINO RANGE</p> <p>NEW</p>  <p>SEE PAGE 95</p>	<p>GILLETTO RANGE</p> <p>NEW</p>  <p>SEE PAGE 60/61</p>
<p>NEPTUNE II RANGE</p> <p>NEW</p>  <p>SEE PAGE 87</p>	<p>ECLIPSE RANGE</p> <p>NEW</p>  <p>SEE PAGE 112/113</p>	<p>TYPHOON RANGE</p> <p>NEW</p>  <p>SEE PAGE 26/27</p>
<p>ICE SQUARE RANGE</p> <p>NEW</p>  <p>SEE PAGE 31</p>	<p>GENEVA II RANGE</p> <p>NEW</p>  <p>SEE PAGE 122</p>	<p>FIRE PROTECTION RANGE</p> <p>NEW</p>  <p>SEE PAGE 41</p>
<p>TYPHOON RANGE</p> <p>NEW</p>  <p>SEE PAGE 26/27</p>	<p>EMERGENCY RANGE</p> <p>NEW</p>  <p>SEE PAGE 76/77</p>	<p>SAPPHIRE II RANGE</p> <p>NEW</p>  <p>SEE PAGE 96/97</p>
<p>GENEVA II RANGE</p> <p>NEW</p>  <p>SEE PAGE 123</p>	<p>SCORPIO RANGE</p> <p>NEW</p>  <p>SEE PAGE 100/101</p>	<p>ECLIPSE RANGE</p> <p>NEW</p>  <p>SEE PAGE 114/115</p>



# Key Indicators

## Classifications



Class I



Class II



Class III



CE

## Light Source



Light  
Emitting  
Diode



Compact  
Fluorescent  
Lamp



Low Voltage



Metal Halide

## Control Features



Dimming



Microwave  
Sensor



Passive Infra  
Red



Photo Cell



Emergency



Fire Rated



Updated  
Model



High Frequency

## Lamp Caps



GU10



Edison Screw



Low Voltage

# Approvals

All products are manufactured in accordance to:

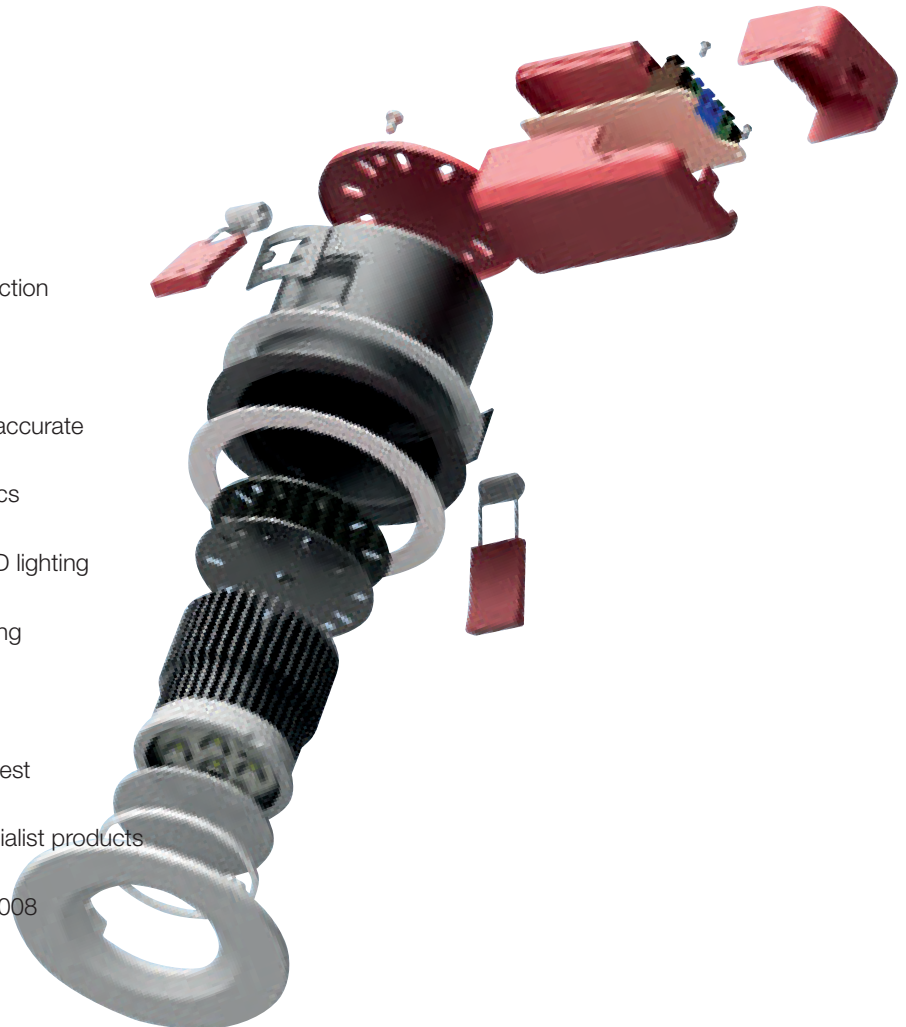
BSEN 60 598 - 2-1	Fixed general purpose luminaires
BSEN 60 598 - 2-2	Recessed luminaires
BSEN 60 598 - 2-3	Luminaires for road and street lighting
BSEN 60 598 - 2-5	Floodlights
BSEN 60 598 - 2-7	Portable luminaires for garden use
BSEN 60 598 - 2-20	Lighting chains
BSEN 60 598 - 2-22	Luminaires for emergency lighting

# *We Design, Test, Build and Deliver...*



At Sealite we have a wealth of knowledge and expertise that will professionally fulfil all your lighting needs.

- Comprehensive plastic injection moulding facility
- In-house mould shop for competitive mould production
- Fully mechanised electronic PCB assembly lines
- Modern surface mount technology equipment for accurate component placement and cost effective electronics
- Multiple assembly lines catering for all styles of LED lighting
- Modern R&D facilities plus full pre-production testing
- UK and Chinese 3D design facilities
- Prototype and SLA pre-sampling available on request
- Access to a fully audited supplier network for specialist products
- Audited factory facilities in accordance ISO9001-2008



Member of the UK Lighting Industry Association.





# BULKHEAD

Lunar LED

Lunar CFL

Diablo LED

Diablo CFL

Oyster LED

Oyster CFL

Luz LED

Polo LED

Halo LED

Elite LED

Elite II LED

Elite CFL

Maximo Square LED

Maximo Square CFL

Maximo Round LED

Maximo Round CFL

Typhoon LED

Hurricane LED

Hurricane CFL

Ice LED Round

Ice LED Square





## Bulkhead



LED



## LUNAR



Small or large bulkhead LED luminaires with polycarbonate base and opal diffuser. Optional motion sensors available.

CODE	WATTAGE	LUMEN	LIGHT SOURCE	CRI	DEPTH	DIAMETER	FINISHES
SMD8LUNAR	7W	560 lm	LED / SMD	Ra(80)	90mm	275mm	White/Black/Silver/Chrome
SMDLUNAR	14W	1100 lm	LED / SMD	Ra(80)	110mm	330mm	White/Black/Silver/Chrome

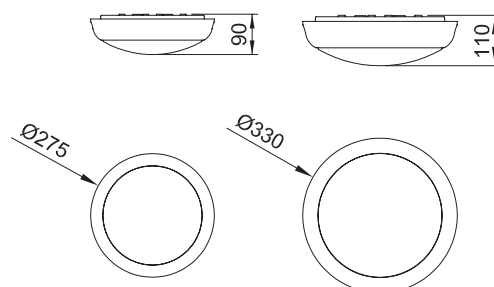
## OPTIONAL TRIM FINISHES AVAILABLE

## FEATURES:

- Zero maintenance
- Full integral emergency available
- Occupancy control available



Emergency available  
(SMD Lunar only)



## Bulkhead



CFL



## LUNAR



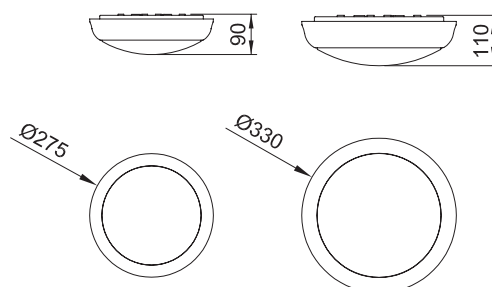
Small or large bulkhead luminaires with polycarbonate base and opal diffuser. Optional motion sensors available.

CODE	WATTAGE	LUMEN	LAMP	DEPTH	DIAMETER	FINISHES
16WLUNAR	16W	N/A	TC-DD	90mm	275mm	White/Black/Silver/Chrome
28WLUNAR	28W	N/A	TC-DD	110mm	330mm	White/Black/Silver/Chrome

## OPTIONAL TRIM FINISHES AVAILABLE

## FEATURES:

- High frequency control gear
- Full integral emergency available



# Surface Luminaire

LED



WHITE

BRUSHED  
CHROME

CHROME

## DIABLO

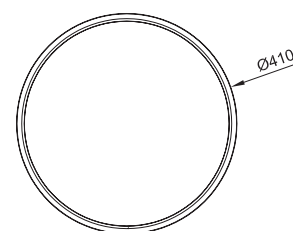
Large wall &amp; surface luminaire.



CODE	WATTAGE	LIGHT SOURCE	LUMEN	COLOUR TEMP.	CRI	IP RATING	FINISHES
LEDDIABL0L	14W	LED / SMD	900 lm	4000K	Ra(80)	IP20	White/Chrome/Brushed Chrome

### FEATURES:

- Slim Profile
- Immediate illumination
- Zero maintenance
- Removable / easy change rims
- May be mounted on both wall & ceilings





# Surface Luminaire

CFL



WHITE

BRUSHED  
CHROME

CHROME

## DIABLO

Small &amp; large wall &amp; surface luminaire.



38WDIABLO

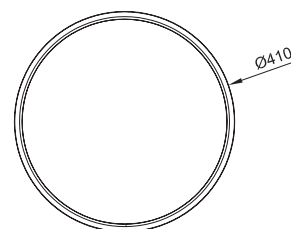
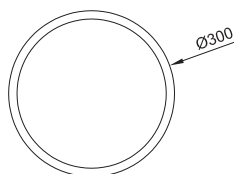
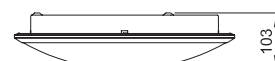
CODE	WATTAGE	LIGHT SOURCE	CAP	COLOUR TEMP.	IP RATING	SIZE	FINISHES
28WDIABLO	28W	TC-DD	GR10q	3500K	IP20	ø300x95mm	White/Chrome/Brushed Chrome
38WDIABLO	38W	TC-DD	GR10q	3500K	IP20	ø410x103mm	White/Chrome/Brushed Chrome
S70040	28W	TC-DD	GR10q	3500K	IP44	ø300x95mm	White/Chrome/Brushed Chrome

### FEATURES:

- Slim Profile
- Emergency Options Available

### CONSTRUCTION:

- Base - Mild steel
- Rim - Mild steel
- Diffuser - Polycarbonate



EMERGENCY &amp; MICROWAVE SENSOR OPTIONS AVAILABLE

## Surface Luminaire

LED



## OYSTER

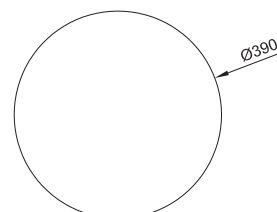
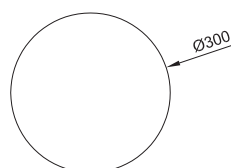
LED circular with acrylic diffuser. Optional motion sensor available.



CODE	WATTAGE	LIGHT SOURCE	LUMEN	CRI	DEPTH	DIAMETER
S70001	14W	LED / SMD	1000 lm	Ra(80)	85mm	300mm
S70003	22W	LED / SMD	1600 lm	Ra(80)	105mm	390mm

## FEATURES:

- Slim Profile
- Immediate illumination
- Zero maintenance



# Surface Luminaire

CFL



## OYSTER

T5 circular with acrylic diffuser. Optional motion sensor available.



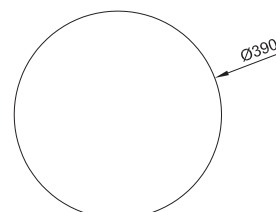
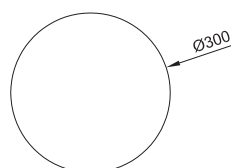
CODE	WATTAGE	LUMEN	LIGHT SOURCE	LAMP CAP	LAMP INC.	DEPTH	DIAMETER
<b>S70000</b>	22W	849 lm	CFL	T5	Yes	85mm	300mm
<b>S70002</b>	40W	1430 lm	CFL	T5	Yes	105mm	390mm

### FEATURES:

- Low energy
- Easy to install
- Low maintenance
- Economic construction

### CONSTRUCTION:

- Base - Mild steel
- Diffuser - Acrylic



# Surface Luminaire



LED



## LUZ

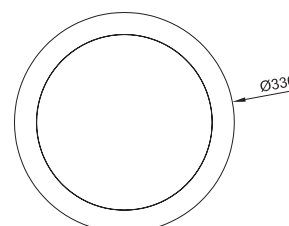
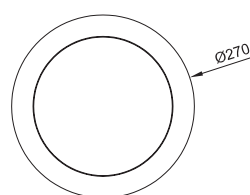
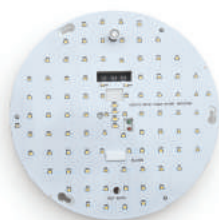
Small and Large LED slimline surface fittings.



CODE	WATTAGE	LIGHT SOURCE	COLOUR TEMP.	CRI	LIFE	LUMEN OUTPUT	FINISH
<b>S70063 (small)</b>	7W	LED	3000K / 4000K	Ra(80)	50,000 hrs	600 lm	White / Chrome
<b>S70064 (large)</b>	14W	LED	3000K / 4000K	Ra(80)	35,000 hrs	1100 lm	White / Chrome

### FEATURES:

- Polycarbonate construction
- Modern LED style
- Trims available to order
- Emergency available
- Zero maintenance



Emergency available  
(S70064 only)



## Surface Luminaire

LED



## POLOSMD15

LED bulkhead. (Available in TC-DD &amp; T5)



## SPECIFICATION

<b>Wattage</b>	15W
<b>Light Source</b>	LED
<b>Lumen</b>	1000 lm
<b>IP Rating</b>	IP65
<b>Base</b>	Polycarbonate
<b>Diffuser</b>	Polycarbonate

## SIZE

Depth: 126mm  
Overall ø: 350mm

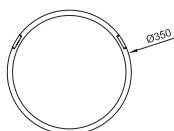
## FINISH

White

## CODE

## DESCRIPTION

<b>S70038</b>	Standard c/w MS
<b>S35010</b>	Emergency
<b>S35027</b>	Emergency c/w MS



## POLOSMD23

LED bulkhead. (Available in TC-DD &amp; T5)



## SPECIFICATION

<b>Wattage</b>	22W
<b>Light Source</b>	LED
<b>Lumen</b>	1800 lm
<b>IP Rating</b>	IP65
<b>Base</b>	Polycarbonate
<b>Diffuser</b>	Polycarbonate

## SIZE

Depth: 126mm  
Overall ø: 430mm

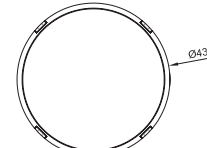
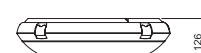
## FINISH

White

## CODE

## DESCRIPTION

<b>S70039</b>	Standard c/w MS
<b>S35026</b>	Emergency
<b>S35028</b>	Emergency c/w MS



## Bulkhead



LED



Chrome trim



HALO 380 - IP44 (Shown)



HALO 480 - IP65 (Shown)

## LEDHALO15

Recessed/surface mount bulkhead. Emergency options.  
Trim available for surface mounting.

## SPECIFICATION

Wattage	14W
Lumens	1100 lm
Light Source	SMD
Colour Temp	4000K
IP Rating	IP20 or IP65
Base	Clear or Solid
Diffuser	Opal PC

## SIZE

Depth: 110mm
Overall $\varnothing$ : 380mm
Cut Out $\varnothing$ : 375mm

## FINISHES

White

## FEATURES:

- Stylish commercial luminaire
- Decorative rims available
- Coloured bases to order
- 30,000 hour average life



Clear base for halo effect

## LEDHALO25

Recessed/surface mount bulkhead. Emergency options.  
Trim available for surface mounting.

## SPECIFICATION

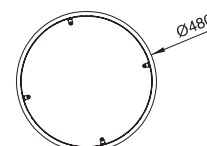
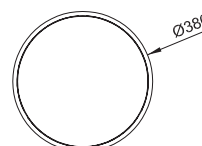
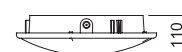
Wattage	22W
Lumens	1800 lm
Light Source	SMD
Colour Temp	4000K
IP Rating	IP20 or IP65
Base	Clear or Solid
Diffuser	Opal PC

## SIZE

Depth: 110mm
Overall $\varnothing$ : 480mm
Cut Out $\varnothing$ : 440mm

## FINISHES

White



DECORATIVE TRIMS TO ORDER: CHROME, SATIN CHROME, SILVER OR WHITE



ELITE RANGE

# Rectangular Bulkhead

LED



## ELITE

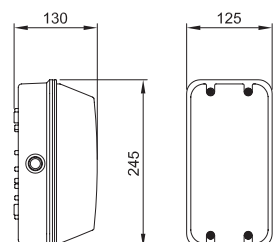
Glass version available.



CODE	WATTAGE	LIGHT SOURCE	LUMEN	CONSTRUCTION	IP RATING	FINISH
S70009	5W LED	LED / SMD	400 lm	Polycarbonate	IP65	BLK/OPAL
S70014	7W LED	LED / SMD	560 lm	Polycarbonate	IP65	BLK/OPAL

### FEATURES:

- Exceeds performance of 9W mini PL
- Zero maintenance



# Rectangular Bulkhead Slim

LED



Trim



## ELITE II

LED rectangular slim bulkhead.

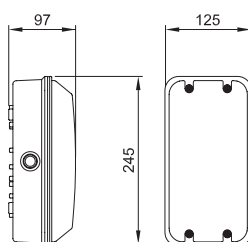


CODE	WATTAGE	LIGHT SOURCE	LUMEN	COLOUR TEMP.	CRI	LIFE	CONSTRUCTION	FINISH
S70065	5W	LED / SMD	400 lm	4000K	Ra(80)	40,000 hrs	Polycarbonate	Black / Opal

S70066 Trim accessory (Anthracite - to order)

### FEATURES:

- Slim profile
- Exceeds performance of 9W mini PL
- Zero maintenance



Trim



מגדל אור  
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# Rectangular Bulkhead

ES/CFL



Polycarbonate version



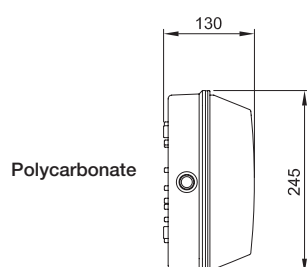
Aluminium/PC version

## ELITE

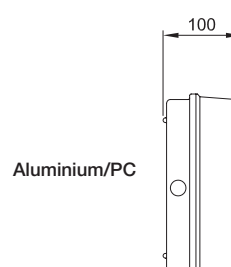
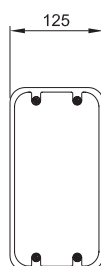
Rectangular bulkhead.



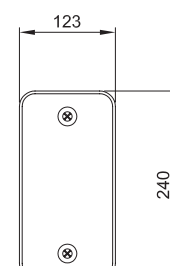
CODE	WATTAGE	LIGHT SOURCE	WIDTH	HEIGHT	DEPTH	CONSTRUCTION	IP RATING	FINISH
S70007	*60W Max	B22	125mm	245mm	130mm	Polycarbonate	IP65	BLK/PRIS
S70008	*60W Max	E27	125mm	245mm	130mm	Polycarbonate	IP65	BLK/PRIS
S70010	1x 9W	G23	125mm	245mm	130mm	Polycarbonate	IP65	BLK/PRIS
S70011	2x 9W	G23	125mm	245mm	130mm	Polycarbonate	IP65	BLK/PRIS
S70012	*60W Max	B22	123mm	240mm	100mm	Aluminium/PC	IP65	GREY/PRIS
S70013	*60W Max	E27	123mm	240mm	100mm	Aluminium/PC	IP65	GREY/PRIS
S70015	1x 9W	G23	123mm	240mm	100mm	Aluminium/PC	IP65	GREY/PRIS
S70016	2x 9W	G23	123mm	240mm	100mm	Aluminium/PC	IP65	GREY/PRIS



Polycarbonate



Aluminium/PC



# Square Bulkhead

LED



7W LED



14W LED



WO



BO

S70036



7W LED Maximo square bulkhead.

S70037



14W LED Maximo square bulkhead.

## SPECIFICATION

<b>Wattage</b>	7W
<b>Light Source</b>	LED / SMD
<b>Lumen</b>	600 lm
<b>IP Rating</b>	IP65
<b>Body</b>	Polycarbonate
<b>Class</b>	I

## SIZE

<b>Depth:</b>	95mm
<b>Overall sq:</b>	205mm

## FINISHES

<b>Black Opal (BO)</b>
<b>White Opal (WO)</b>

## SPECIFICATION

<b>Wattage</b>	14W
<b>Light Source</b>	LED / SMD
<b>Lumen</b>	1200 lm
<b>IP Rating</b>	IP65
<b>Body</b>	Polycarbonate
<b>Class</b>	I

## SIZE

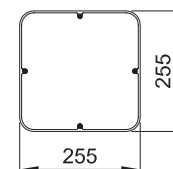
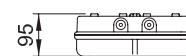
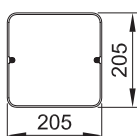
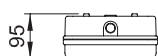
<b>Depth:</b>	95mm
<b>Overall sq:</b>	255mm

## FINISHES

<b>Black Opal (BO)</b>
<b>White Opal (WO)</b>

## FEATURES:

- Zero maintenance
- Ideal for occupancy control



# Square Bulkhead

CFL



WP



WO



BP



BO

## SQMAX16

16W Maximo square bulkhead.



### SPECIFICATION

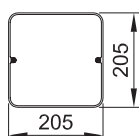
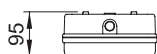
<b>Wattage</b>	16W
<b>Lamp Type</b>	GR8/GR10q
<b>Ballast</b>	HF/Electronic
<b>IP Rating</b>	IP65
<b>Body</b>	Polycarbonate
<b>Class</b>	I

### SIZE

Depth: 95mm
Overall sq: 205mm

### FINISHES

Black Prismatic (BP)
Black Opal (BO)
White Prismatic (WP)
White Opal (WO)



EMERGENCY OPTION NOT AVAILABLE  
FOR 16W TC-DD VERSION

## SQMAX28

28W Maximo square bulkhead.



### SPECIFICATION

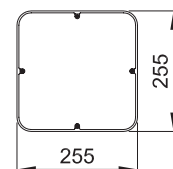
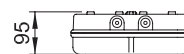
<b>Wattage</b>	28W
<b>Lamp Type</b>	GR8/GR10q
<b>Ballast</b>	HF/Electronic
<b>IP Rating</b>	IP65
<b>Body</b>	Polycarbonate
<b>Class</b>	I

### SIZE

Depth: 95mm
Overall sq: 255mm

### FINISHES

Black Prismatic (BP)
Black Opal (BO)
White Prismatic (WP)
White Opal (WO)



# Round Bulkhead



LED



WO



BO

## S70032

7W LED Maximo round bulkhead.



### SPECIFICATION

<b>Wattage</b>	7W
<b>Light Source</b>	LED / SMD
<b>Lumen</b>	600 lm
<b>CRI</b>	Ra(80)
<b>IP Rating</b>	IP65

### SIZE

Depth: 85mm  
Overall ø: 205mm

### FINISHES

Black Opal (BO)  
White Opal (WO)

## S70033

14W LED Maximo round bulkhead.



### SPECIFICATION

<b>Wattage</b>	14W
<b>Light Source</b>	LED / SMD
<b>Lumen</b>	1200 lm
<b>CRI</b>	Ra(80)
<b>IP Rating</b>	IP65

### SIZE

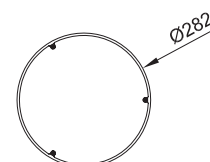
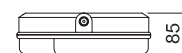
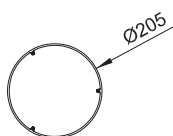
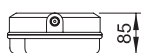
Depth: 85mm  
Overall ø: 282mm

### FINISHES

Black Opal (BO)  
White Opal (WO)

### FEATURES:

- Zero maintenance
- Ideal for occupancy control





# Round Bulkhead



CFL



WP



WO



BP



BO

## RDMAX16

16W Maximo round bulkhead.



## RDMAX28

28W Maximo round bulkhead.



### SPECIFICATION

<b>Wattage</b>	16W
<b>Light Source</b>	GR8/GR10q
<b>Lumen</b>	240 lm (16W)
<b>Ballast</b>	HF/Electronic
<b>IP Rating</b>	IP65

### SIZE

Depth: 85mm

Overall ø: 205mm

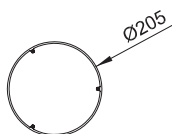
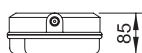
### FINISHES

Black Prismatic (BP)  
Black Opal (BO)  
White Prismatic (WP)  
White Opal (WO)



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EMERGENCY OPTION NOT  
AVAILABLE FOR 16W 2D VERSION



### SPECIFICATION

<b>Wattage</b>	28W
<b>Light Source</b>	GR8/GR10q
<b>Lumen</b>	570 lm (28W)
<b>Ballast</b>	HF/Electronic
<b>IP Rating</b>	IP65

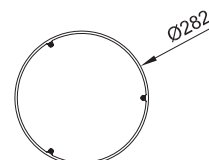
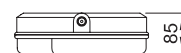
### SIZE

Depth: 85mm

Overall ø: 282mm

### FINISHES

Black Prismatic (BP)  
Black Opal (BO)  
White Prismatic (WP)  
White Opal (WO)



# Bulkhead



LED

## FEATURES:

- Durable / strong construction
- Low maintenance
- Instant illumination
- Low power consumption



SL7080  
(19W LED)  
(Standard round)



SL7081  
(19W LED)  
(Eyelid)



SL7082  
(19W LED)  
(Grille)

Black

Grey



## Bulkhead

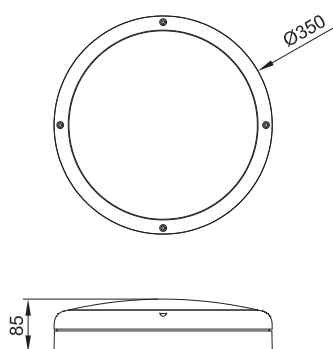


LED



## SL7080

LED plain round polycarbonate bulkhead light.



## SPECIFICATION

Wattage	19W
Light Source	LED / SMD
IP Rating	IP65
Base	Polycarbonate
Diffuser	Polycarbonate
Lumen	1600 lm

## SIZE

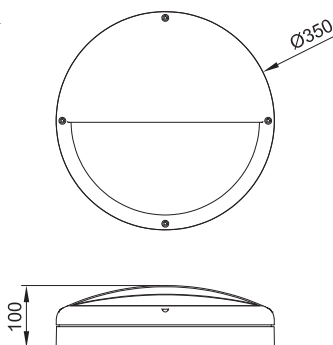
Depth: 85mm  
Overall ø: 350mm

## FINISHES

Textured diffuser /  
Black rim

## SL7081

LED eyelid round polycarbonate bulkhead light.



## SPECIFICATION

Wattage	19W
Light Source	LED / SMD
IP Rating	IP65
Base	Polycarbonate
Diffuser	Polycarbonate
Lumen	1600 lm

## SIZE

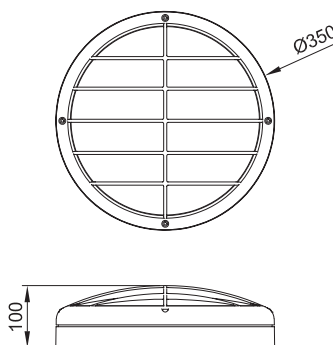
Depth: 100mm  
Overall ø: 350mm

## FINISHES

Textured diffuser /  
Black rim

## SL7082

LED grille round polycarbonate bulkhead light.



## SPECIFICATION

Wattage	19W
Light Source	LED / SMD
IP Rating	IP65
Base	Polycarbonate
Diffuser	Polycarbonate
Lumen	1600 lm

## SIZE

Depth: 100mm  
Overall ø: 350mm

## FINISHES

Textured diffuser /  
Black rim

## OPTIONS:

- MWS
- Emergency

## ADDITIONAL FINISHES:

- Painted Anthracite & Silver

# Large Round Bulkhead



LED



S70045  
(13W LED)  
(Standard round)



S70046  
(13W LED)  
(Eyelid)

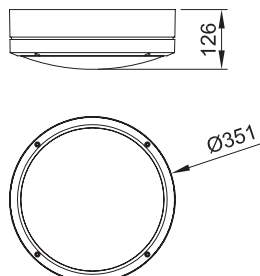


S70047  
(13W LED)  
(Grille)

## Large Round Bulkhead



LED



## BHBLKLEDPL

LED large plain round cast bulkhead light.



## SPECIFICATION

Wattage	13W
Light Source	LED / SMD
IP Rating	IP65
Base	Cast Aluminium
Diffuser	Polycarbonate
Lumen	950 lm

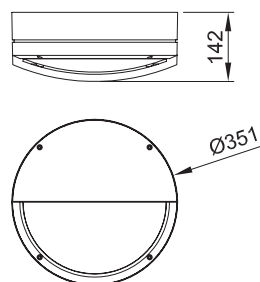
## SIZE

Depth: 126mm  
Overall ø: 351mm

## FINISHES

White  
Black  
Silver

HIGH OUTPUT VERSIONS AVAILABLE



## BHBLKLEDEL

LED large eyelid round cast bulkhead light.



## SPECIFICATION

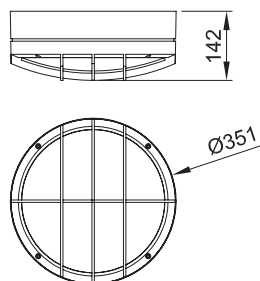
Wattage	13W
Light Source	LED / SMD
IP Rating	IP65
Base	Cast Aluminium
Diffuser	Polycarbonate
Lumen	475 lm

## SIZE

Depth: 142mm  
Overall ø: 351mm

## FINISHES

White  
Black  
Silver



## BHBLKLEDGR

LED large grille round cast bulkhead light.



## SPECIFICATION

Wattage	13W
Light Source	LED / SMD
IP Rating	IP65
Base	Cast Aluminium
Diffuser	Polycarbonate
Lumen	800 lm

## SIZE

Depth: 142mm  
Overall ø: 351mm

## FINISHES

White  
Black  
Silver

## CONSTRUCTION:

- Die-cast aluminium
- Powder coated painted finish
- Diffuser opal polycarbonate



# Large Round Bulkhead



CFL



BHBLK28WPL  
(CFL) TC-DD 28W  
(Standard round)



BHBLK28WEL  
(CFL) TC-DD 28W  
(Eyelid)



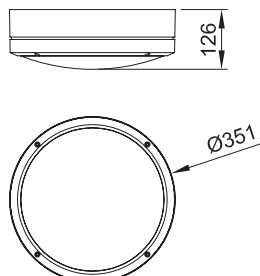
BHBLK28WGR  
(CFL) TC-DD 28W  
(Grille)



## Large Round Bulkhead



CFL



## BHBLK28WPL

TC-DD large plain round cast bulkhead light.



## SPECIFICATION

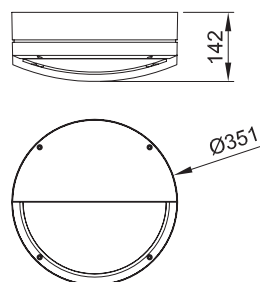
Wattage	TC-DD 28W
Light Source	TC-DD
IP Rating	IP65
Base	Cast Aluminium
Diffuser	Polycarbonate

## SIZE

Depth: 126mm  
Overall ø: 351mm

## FINISHES

White (BHWH28WPL)  
Black (BHBLK28WPL)  
Silver (BHSIL28WPL)



## BHBLK28WEL

TC-DD large eyelid round cast bulkhead light.



## SPECIFICATION

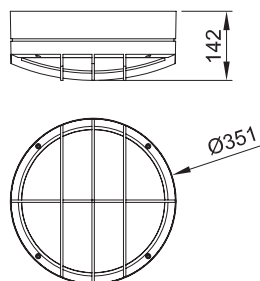
Wattage	TC-DD 28W
Light Source	TC-DD
IP Rating	IP65
Base	Cast Aluminium
Diffuser	Polycarbonate

## SIZE

Depth: 142mm  
Overall ø: 351mm

## FINISHES

White (BHWH28WEL)  
Black (BHBLK28WEL)  
Silver (BHSIL28WEL)



## BHBLK28WGR

TC-DD large grille round cast bulkhead light.



## SPECIFICATION

Wattage	TC-DD 28W
Light Source	TC-DD
IP Rating	IP65
Base	Cast Aluminium
Diffuser	Polycarbonate

## SIZE

Depth: 142mm  
Overall ø: 351mm

## FINISHES

White (BHWH28WGR)  
Black (BHBLK28WGR)  
Silver (BHSIL28WGR)

## CONSTRUCTION:

- Die-cast aluminium
- Powder coated painted finish
- Diffuser opal polycarbonate

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# Square Bulkhead

CFL



S70004  
(Square standard)  
TC-DD

S70005  
(Square eyelid)  
TC-DD

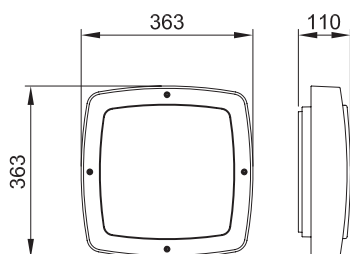


S70006  
(Square grille)  
TC-DD



# Square Bulkhead

CFL



## S70004

Large plain square cast bulkhead light.  
(Available in PLC & LED)



### SPECIFICATION

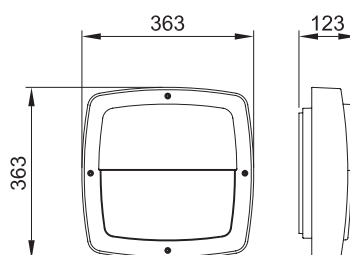
<b>Wattage</b>	28W TC-DD
<b>Light Source</b>	TC-DD
<b>IP Rating</b>	IP65
<b>Base</b>	Cast Aluminium
<b>Diffuser</b>	Polycarbonate

### SIZE

Depth: 110mm
Overall sq: 363mm

### FINISHES

White
Black
Silver



## S70005

Large eyelid square cast bulkhead light.  
(Available in PLC & LED)



### SPECIFICATION

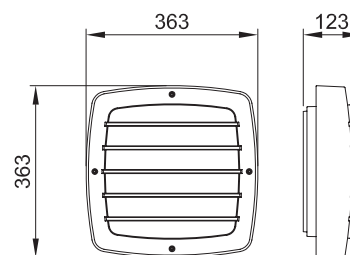
<b>Wattage</b>	28W TC-DD
<b>Light Source</b>	TC-DD
<b>IP Rating</b>	IP65
<b>Base</b>	Cast Aluminium
<b>Diffuser</b>	Polycarbonate

### SIZE

Depth: 123mm
Overall sq: 363mm

### FINISHES

White
Black
Silver



## S70006

Large grill square cast bulkhead light.  
(Available in PLC & LED)



### SPECIFICATION

<b>Wattage</b>	28W TC-DD
<b>Light Source</b>	TC-DD
<b>IP Rating</b>	IP65
<b>Base</b>	Cast Aluminium
<b>Diffuser</b>	Polycarbonate

### SIZE

Depth: 123mm
Overall sq: 363mm

### FINISHES

White
Black
Silver

#### CONSTRUCTION:

- Die-cast aluminium ■  
Power coated painted finish
- Diffuser opal polycarbonate

# Round Bulkhead

LED



## ICE

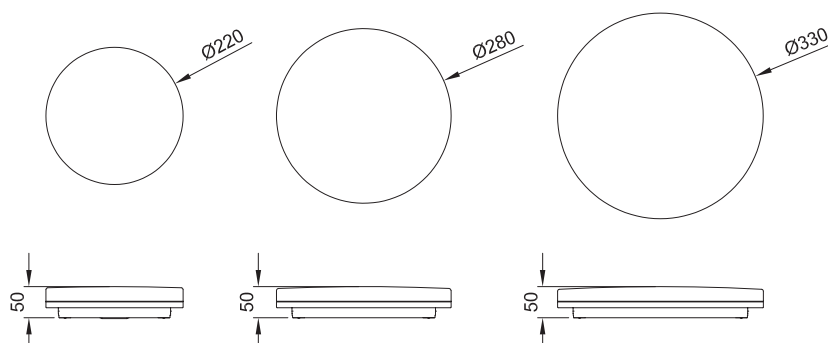
Surface round bulkhead.



CODE	WATTAGE	LUMEN	LIGHT SOURCE	CRI	DEPTH	DIAMETER	FINISH
SL7071	15W	1250 lm	LED / SMD	Ra (>80)	50mm	220mm	White / Opal diff
SL7072	18W	1500 lm	LED / SMD	Ra (>80)	50mm	280mm	White / Opal diff
SL7073	24W	2050 lm	LED / SMD	Ra (>80)	50mm	330mm	White / Opal diff

### FEATURES:

- 35,000 hours average life
- Zero maintenance
- Instant illumination
- Ideal for occupancy control



# Square Bulkhead

LED



## ICE

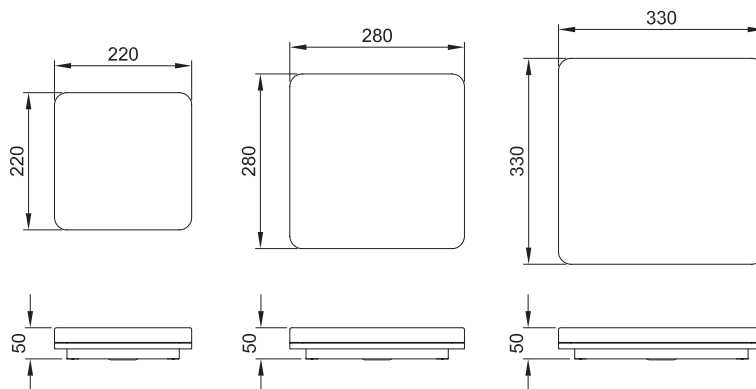
Surface square bulkhead.



CODE	WATTAGE	LUMEN	LIGHT SOURCE	CRI	DEPTH	DIAMETER	FINISH
SL7085	15W	1250 lm	LED / SMD	Ra (>80)	50mm	220 x 220mm	White / Opal diff
SL7086	18W	1500 lm	LED / SMD	Ra (>80)	50mm	280 x 280mm	White / Opal diff
SL7087	24W	2050 lm	LED / SMD	Ra (>80)	50mm	330 x 330mm	White / Opal diff

### FEATURES:

- 35,000 hours average life
- Zero maintenance
- Instant illumination
- Ideal for occupancy control







# FIRE PROTECTION

LED 10 Watt COB Downlight  
LED 10 Watt COB Tilt Downlight  
Fire Rated Improvements Intro  
Fire Rated Standard GU10 Range  
GU10 Fire rated Downlight  
LED Fire rated SMD Downlight  
LED Fire rated COB Downlight  
Fire Rated GU10 c/w Detachable Trims  
Fire Rated GU10 Economy  
Fire Hoods (60 Minute)





# 10W COB LED Fire Rated Luminaire



LED Driver



White

Brushed  
Chrome

Chrome

## FRLED

10W 240V LED dimmable light source luminaire (36° beam angle - 60° beam angle to order).



CODE	WATTAGE	LIGHT SOURCE	COLOUR TEMP.	DEPTH	OVERALL DIA.	CUT OUT	FINISHES (TRIMS)	IP RATING	CLASS
FRLEDW3	10W	LED	3000K	71mm	ø85mm	ø67mm	White	IP65	II
FRLEDC3	10W	LED	3000K	71mm	ø85mm	ø67mm	Chrome	IP65	II
FRLEDBC3	10W	LED	3000K	71mm	ø85mm	ø67mm	Br/Chrome	IP65	II
FRLEDW5	10W	LED	5000K	71mm	ø85mm	ø67mm	White	IP65	II
FRLEDC5	10W	LED	5000K	71mm	ø85mm	ø67mm	Chrome	IP65	II
FRLEDBC5	10W	LED	5000K	71mm	ø85mm	ø67mm	Br/Chrome	IP65	II

### FEATURES

- Suitable For All Applications
- High Output 620 lm (3000K)  
690 lm (5000K)
- Simplistic, Modular Construction
- 30, 60 & 90 Minute Compliant

### APPROVALS

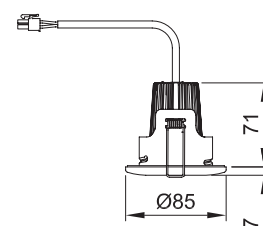
- BS476
- Part "B" "C" "E"



### TEST ACCREDITATION



TO ORDER -  
3 VERSIONS AVAILABLE  
5W, 10W & 12W





# 10W COB LED Fire Rated Tilt Luminaire



LED Driver



White

Brushed  
Chrome

Chrome

## S10080

10W LED fire rated tilt downlight.



### SPECIFICATION

<b>Wattage</b>	10W
<b>Light Source</b>	LED (COB)
<b>Lumen</b>	620 lm (3000K) 690 lm (5000K)
<b>Colour Temp.</b>	4000K & 5000K
<b>Beam Angle</b>	36° & 60°
<b>IP Rating</b>	IP65
<b>Average Life</b>	50,000 Hours
<b>Class</b>	I
<b>Tilt Angle</b>	15°

### SIZE

Depth: 85mm  
Overall ø: 94mm  
Cut Out ø: 78mm

### FINISHES (TRIMS)

White  
Matt White  
Chrome  
Brushed Chrome



TO ORDER - 3 VERSIONS AVAILABLE  
5W, 10W & 12W

### TEST ACCREDITATION

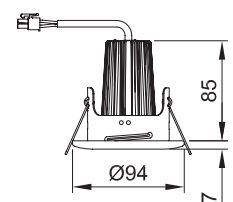


### FEATURES

- Detachable Front Trims
- Complete with LED Driver
- Complete with Insulation Separator

### APPROVALS

- BS476
- Part "B" "C" "E"







# Fire Rated Downlights

Complete with Unique Fire Break Mechanism



## GU10 FIRE RATED VARIANTS

### NEW IMPROVED FEATURES

- Matt Black Can
- Loop in / loop out connector
- Colour coded mains cables
- Up-rated mains terminations
- Screw fixed terminal cover
- Revised silicone gasket
- Easy release (through cabling system)
- Up-rated cables
- Revised earth point

### IMPROVED QUALITY

- Improved spring quality
- Improved quality of firebreak mechanism
- B type screws
- Improved finish

Manufactured & Tested to: BSEN60598-1  
30,60 & 90 Minute Compliant

TEST ACCREDITATION

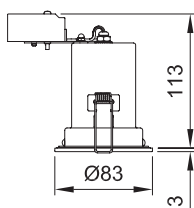




# Fire Protection Mains Downlights



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## FRGU10FN

Mains fixed twist lock fire rated downlight.

### SPECIFICATION

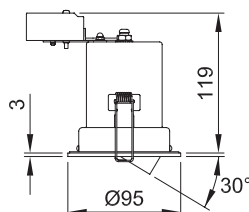
<b>Wattage</b>	50W Max
<b>Lamp Type</b>	GU10
<b>Lamp Inc.</b>	Yes
<b>IP Rating</b>	IP20
<b>Class</b>	I

### SIZE

Depth: 113mm
Overall ø: 83mm
Cut Out ø: 70mm

### FINISHES

White
Brushed Chrome
Polished Chrome



## FRGU10TN

Mains tilt twist lock fire rated downlight.

### SPECIFICATION

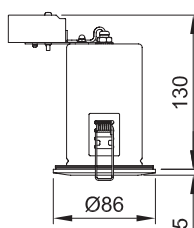
<b>Wattage</b>	50W Max
<b>Lamp Type</b>	GU10
<b>Lamp Inc.</b>	Yes
<b>IP Rating</b>	IP20
<b>Class</b>	I

### SIZE

Depth: 119mm
Overall ø: 95mm
Cut Out ø: 83mm

### FINISHES

White
Brushed Chrome
Polished Chrome



## FRIP65GU10N

Mains shower/bathroom fire rated downlight.

### SPECIFICATION

<b>Wattage</b>	35W Max
<b>Lamp Type</b>	GU10
<b>Lamp Inc.</b>	Yes
<b>IP Rating</b>	IP65
<b>Class</b>	I

### SIZE

Depth: 130mm
Overall ø: 86mm
Cut Out ø: 73mm

### FINISHES

White
Brushed Chrome
Polished Chrome



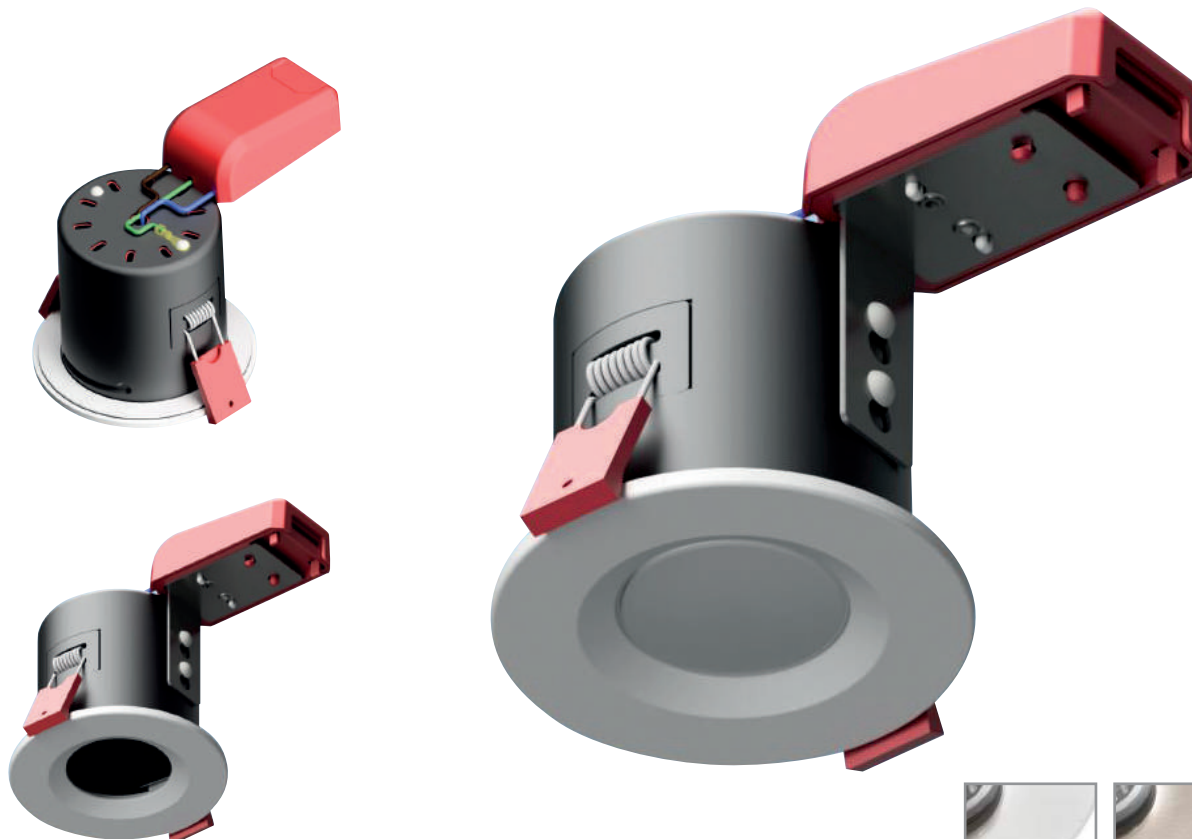
FRIP65GU10N



# GU10 Fire Rated Downlight



GU10



Matt White

Brushed Nickel

Chrome

## GU10 FIRE RATED

Mains GU10 fire rated downlight c/w detachable fronts.



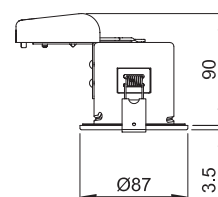
CODE	WATTAGE	LIGHT SOURCE	VOLTAGE	IP	CUT OUT
SL1148	Lamp not supplied	GU10 cap / LED / Halogen (Max. 50W)	240V 50Hz	IP20	Ø72mm
SL1149	Lamp not supplied	GU10 cap / LED / Halogen (Max. 50W)	240V 50Hz	IP65	Ø72mm

### FEATURES:

- Screwless terminal block and housing
- Fire rated (30, 60 & 90 minutes)
- Loop in / loop out
- Push fit terminations, for fast wiring

### FINISHES:

- Matt White
- Brushed Nickel
- Chrome



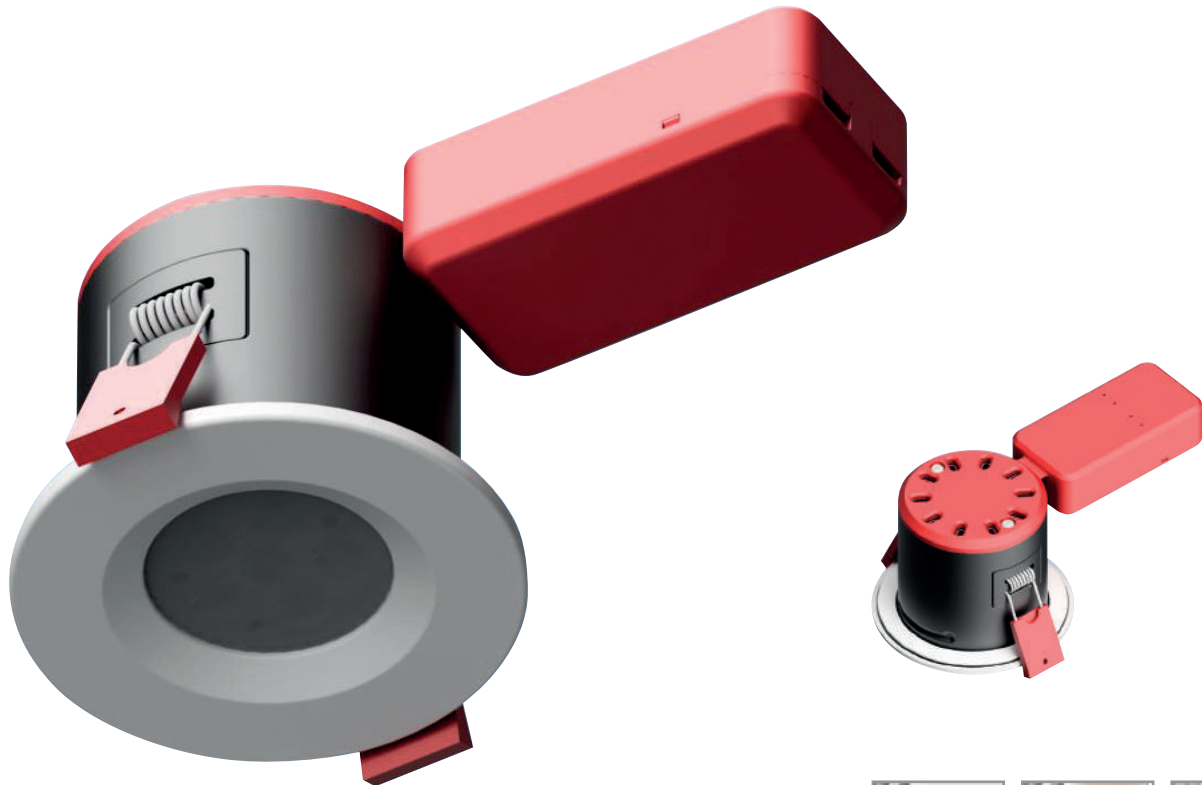




# SMD Fire Rated Downlight



LED



Matt White

Brushed  
Nickel

Chrome

## SMD FIRE RATED

SMD fire rated enclosed downlight.



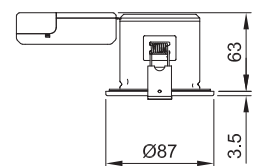
CODE	WATTAGE	LIGHT SOURCE	COLOUR TEMP.	CRI	LUMEN OUTPUT	DIMMABLE	CUT OUT
SL1142	4W	SMD LED	3000K	Ra(80)	350 lm	No	Ø72mm
SL1143	7W	SMD LED	4000K	Ra(80)	630 lm	Yes	Ø72mm

### FEATURES:

- Fire rated (30, 60 & 90 minutes)
- Suitable for low ceiling voids
- Detachable die cast front trims
- SMD light source
- Zero maintenance
- Loop in / loop out

### FINISHES:

- Matt White
- Brushed Nickel
- Chrome





# COB Fire Rated Downlight



LED



Matt White

Brushed Nickel

Chrome

## COB FIRE RATED

COB fire rated enclosed downlight.



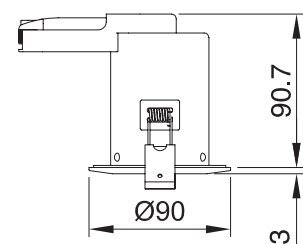
CODE	WATTAGE	LIGHT SOURCE	COLOUR TEMP.	CRI	LUMEN OUTPUT	DIMMABLE	CUT OUT
S10069 (WW)	6W	COB LED	3000K / 4000K	Ra(80)	550 lm	Yes	Ø72mm

### FEATURES:

- Fire rated (30, 60 & 90 minutes)
- COB light source
- Zero maintenance
- Loop in / loop out
- Push fit terminations, for fast wiring
- Integrated LED driver

### FINISHES:

- Chrome
- Brushed Nickel
- White Gloss
- White Satin





# GU10 Fire Rated Downlight



White

Brushed  
Chrome

Chrome

## S10100

Mains GU10 fire rated downlight c/w detachable fronts.



### CODE

**S10100**

### WATTAGE

Lamp not supplied

### LIGHT SOURCE

GU10 cap / LED / Halogen (Max 50W)

### CUT OUT

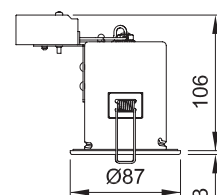
ø72mm

### FEATURES:

- Fire rated (30, 60 & 90 minutes)
- Detachable trims
- Detachable connector bracket
- Loop in / loop out

### FINISHES:

- Chrome
- Brushed Nickel
- White Gloss
- White Satin





# GU10 ECO Fire Rated Downlight

LED



White

Brushed  
Chrome

Chrome

## GU10 ECO

Mains IP65 GU10 economic fire rated downlight.



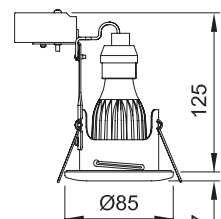
CODE	WATTAGE	LIGHT SOURCE	COLOUR TEMP.	CRI	LUMEN OUTPUT	BEAM ANGLE	CUT OUT
<b>S10095</b>	6W	COB GU10 LED	3000K /4000K	Ra(80)	380lm	36° or 60°	ø67mm
<b>S10096</b>	9W	COB GU10 LED	3000K /4000K	Ra(80)	520lm	36° or 60°	ø67mm

### FEATURES:

- Easy to install
- 20,000 hours average life
- Low maintenance

### FINISHES:

- Chrome
- Brushed Nickel
- White Gloss
- White Satin





# Fire Hoods



60 Minutes Fire Protection



Intumescent cable entry holes



## FIRE HOODS



Luminaire fire hoods required when installing into a fire break ceiling. Provides protection to combustible ceiling void materials. Meets BS476: Part21:1987.

CODE	SIZE	FIRE PROTECTION	FINISH	CONSTRUCTION
FH150	150 x 150 x 150mm	60 minutes	Red or White	Heat resistant material
S85039	250 x 250 x 250mm	60 minutes	Red or White	Heat resistant material
S85040	350 x 350 x 210mm	60 minutes	Red or White	Heat resistant material

Any sizes can be made to order.



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### FEATURES:

- Heat resistance fire proof material
- Intumescent cable entry
- Strong construction
- Easy installation







# DOWNLIGHTS

Tasca 3Watt Round  
Adana 8Watt Round & Square  
Boxer Round 10W, 14W, 17W & 27W  
Boxer Square 10W, 14W, 17W & 27W  
Jupiter 35Watt/60Watt COB  
Jupiter 35W SMD  
Huvos 9Watt Round  
Corzo 16Watt & 23Watt  
Paris Scoop 11.5Watt  
Paris Scoop 25Watt  
Paris Scoop 40Watt  
Gilletto Round Slim Recessed  
Gilletto Square Slim Recessed  
Halo LED 6Watt



# 3W Round LED



LED



## LED1X3F



3W LED high power fixed downlight with 45° beam angle.  
Pre-wired & supplied with LED driver.

### SPECIFICATION

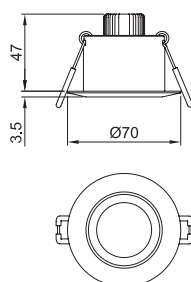
<b>Wattage</b>	3W
<b>Lumen</b>	141 lm
<b>Beam Angle</b>	45°
<b>Colour Temp.</b>	(WW) 3000K (CW) 4000K
<b>IP Rating</b>	IP20
<b>Class</b>	II
<b>Average Life</b>	30,000 hours

### SIZE

Depth: 52mm
Overall ø: 70mm
Cut Out ø: 55mm

### FINISHES

White
Silver
Chrome



## LED1X3T



3W LED high power tilt downlight with 45° beam angle.  
Pre-wired & supplied with LED driver.

### SPECIFICATION

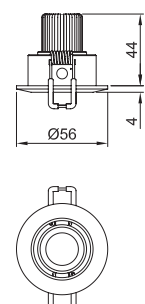
<b>Wattage</b>	3W
<b>Lumen Output</b>	141 lm
<b>Beam Angle</b>	45°
<b>Colour Temp.</b>	(WW) 3000K (CW) 4000K
<b>IP Rating</b>	IP20
<b>Class</b>	II
<b>Average Life</b>	30,000 hours

### SIZE

Depth: 48mm
Overall ø: 56mm
Cut Out ø: 46mm

### FINISHES

White
Silver
Chrome



## 8W Round &amp; Square LED



With Anti-Glare Reflector Lens



## LEDRT8WW3/4

Round 8W dimmable LED tilt downlight. Complete with driver.



## SPECIFICATION

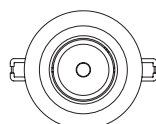
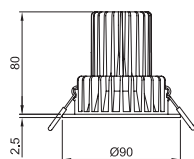
<b>Wattage</b>	8W
<b>Beam Angle</b>	38°
<b>Colour Temp.</b>	(WW) 3000K (CW) 4000K
<b>Lumen Output</b>	480 lm (WW) 550 lm (CW)
<b>IP Rating</b>	IP20
<b>Average Life</b>	50,000 Hours

## SIZE

Depth: 80mm
Overall ø: 90mm
Cut Out ø: 75mm

## FINISHES

Matt White



## LEDSQT8WW3/4

Square 8W dimmable LED tilt downlight. Complete with driver.



## SPECIFICATION

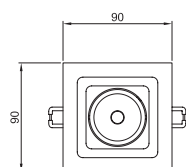
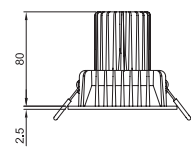
<b>Wattage</b>	8W
<b>Beam Angle</b>	38°
<b>Colour Temp.</b>	(WW) 3000K (CW) 4000K
<b>Lumen Output</b>	450 lm (WW) 550 lm (CW)
<b>IP Rating</b>	IP20
<b>Average Life</b>	50,000 Hours

## SIZE

Depth: 80mm
Overall ø: 90mm sq
Cut Out ø: 75mm sq

## FINISHES

Matt White





# High Output Round LED

Complete with Twist & Lock Front Trims



10W/14W



17W/27W



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## LED BOXER ROUND

LED high power fixed downlight with optional drop glass available.



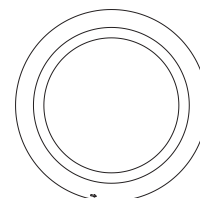
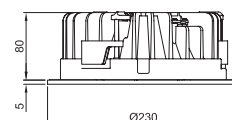
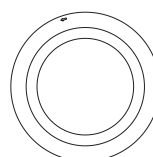
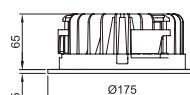
CODE	WATTAGE	LUMEN	BEAM ANGLE	COLOUR TEMP.	CLASS	DEPTH	OVERALL Ø	CUT OUT Ø	FINISH
S10085	10W	870 lm	90°	4000K	Class II	65mm	175mm	155mm	Matt White
S10086	14W	1190 lm	90°	4000K	Class II	65mm	175mm	155mm	Matt White
S10087	17W	1540 lm	90°	4000K	Class II	81mm	230mm	205mm	Matt White
S10088	27W	2330 lm	90°	4000K	Class II	81mm	230mm	205mm	Matt White

### FEATURES

- Complete with LED driver constant current
- High efficiency
- Long life (75,000 hours)

### ROUND DROP GLASS TRIM ACCESSORIES

- S10089 (small - ø175mm)
- S10090 (large - ø230mm)



# High Output Square LED



Complete with Twist & Lock Front Trims



10W/14W



17W/27W

## LED BOXER SQUARE

LED high power fixed downlight with option drop glass available.



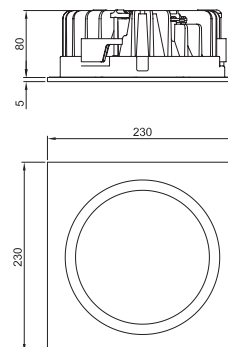
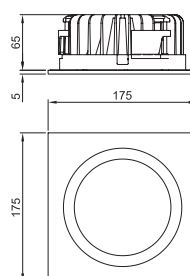
CODE	WATTAGE	LUMEN	BEAM ANGLE	COLOUR TEMP.	CLASS	DEPTH	OVERALL Ø	CUT OUT Ø	FINISH
<b>S10102</b>	10W	870 lm	90°	4000K	Class II	65mm	175mm	155mm	Matt White
<b>S10103</b>	14W	1190 lm	90°	4000K	Class II	65mm	175mm	155mm	Matt White
<b>S10104</b>	17W	1540 lm	90°	4000K	Class II	81mm	230mm	205mm	Matt White
<b>S10105</b>	27W	2330 lm	90°	4000K	Class II	81mm	230mm	205mm	Matt White

### FEATURES

- Complete with LED driver constant current
- High efficiency
- Long life (35,000 hours)

### SQUARE DROP GLASS TRIM ACCESSORIES

- S10106 (small - ø175mm)
- S10107 (large - ø230mm)



## COB Rectangular Wall Wash



LED



## S40018

COB 35W rectangular LED wall wash for display lighting.



## SPECIFICATION

Wattage	35W
Lumen	2800 lm
Colour Temp.	4000K
IP Rating	IP20
Average Life	50,000 Hours
Class	II

## SIZE

Length: 235mm
Width: 145mm
Depth: 117mm
Cut Out : 225x135mm sq

## FINISH

Matt White

## S40046

COB 60W rectangular LED wall wash for display lighting.



## SPECIFICATION

Wattage	60W
Lumen	5275 lm
Colour Temp.	4000K
IP Rating	IP20
CRI	Ra(80)
Average Life	50,000 Hours
Class	II

## SIZE

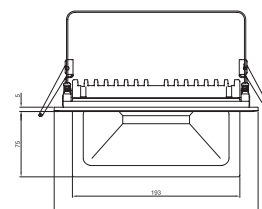
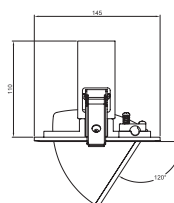
Length: 235mm
Width: 145mm
Depth: 117mm
Cut Out : 225x135mm sq

## FINISH

Matt White

## FEATURES

- Contemporary Design
- Plug & Play
- Heavy Duty Ceiling Springs
- High Efficiency
- Long Life
- Zero maintenance





## SMD Rectangular Wall Wash

LED



S40037

35W rectangular LED wall wash (SMD Version).



## SPECIFICATION

<b>Wattage</b>	35W
<b>Lumen</b>	3200 lm
<b>Colour Temp.</b>	4000K
<b>IP Rating</b>	IP20
<b>Average Life</b>	50,000 Hours
<b>Beam Angle</b>	100°
<b>CRI</b>	Ra 80
<b>Class</b>	II

## SIZE

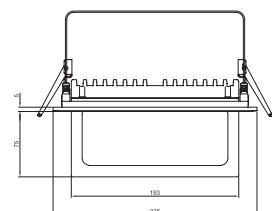
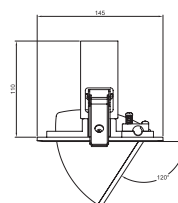
Length: 235mm
Width: 145mm
Depth: 117mm
Cut Out : 225x

## FINISH

Matt White

## FEATURES

- :: Contemporary Design
- :: Plug & Play
- :: Heavy Duty Ceiling Springs
- :: High Efficiency
- :: Long life (35,000 hours)
- :: LED Driver Included Constant Current 700mA
- :: Zero maintenance



# 9W Dimmable High Output Round



LED



(Fixed)



(Tilt)

## LED3X3F

9W dimmable LED fixed downlight.



### SPECIFICATION

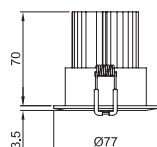
Wattage	9W
Lumen	400 lm
Beam Angle	40°
Colour Temp.	(WW) 3000K (CW) 4000K
IP Rating	IP20
Class	II
Average Life	50,000 Hours

### SIZE

Depth: 74mm
Overall: 77mm
Cut Out ø: 65mm

### FINISHES

Matt White
Silver
Chrome



## LED3X3T

9W dimmable LED tilt downlight.



### SPECIFICATION

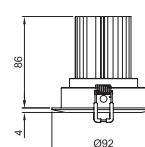
Wattage	9W
Lumen	400 lm
Beam Angle	40°
Colour Temp.	(WW) 3000K (CW) 4000K
IP Rating	IP20
Class	II
Average Life	50,000 Hours

### SIZE

Depth: 86mm
Overall: 92mm
Cut Out ø: 80mm

### FINISHES

Matt White
Silver
Chrome



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## Dimmable SMD 16W &amp; 23W



LED



## LED16



16W recessed dimmable LED downlight.

## SPECIFICATION

<b>Wattage</b>	16W
<b>Lumen</b>	1128 lm
<b>Colour Temp.</b>	4000K
<b>Beam Angle</b>	90°
<b>IP Rating</b>	IP40
<b>Class</b>	I
<b>Average Life</b>	30,000 Hours

## SIZE

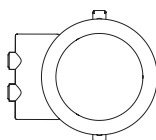
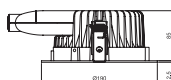
Depth: 84mm
Overall ø: 190mm
Cut Out ø: 170mm

## FINISH

Matt White

## FEATURES

- High Output
- Direct Replacement for PLC Downlights
- Drop glass accessories available to order



## LED23



23W recessed dimmable LED downlight.

## SPECIFICATION

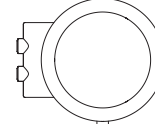
<b>Wattage</b>	23W
<b>Lumen</b>	1605 lm
<b>Colour Temp.</b>	4000K
<b>Beam Angle</b>	90°
<b>IP Rating</b>	IP40
<b>Class</b>	I
<b>Average Life</b>	30,000 Hours

## SIZE

Depth: 105mm
Overall ø: 230mm
Cut Out ø: 210mm

## FINISH

Matt White



# Dimmable SMD 16W & 23W Drop Glass



LED



LED16DG



LED23DG



## LED16DG

16W recessed dimmable LED downlight.



### SPECIFICATION

<b>Wattage</b>	16W
<b>Lumen</b>	1128 lm
<b>Colour Temp.</b>	4000K
<b>Beam Angle</b>	90°
<b>IP Rating</b>	IP40
<b>Class</b>	I
<b>Average Life</b>	30,000 Hours

### SIZE

Depth: 84mm
Overall ø: 190mm
Cut Out ø: 170mm

### FINISH

Matt White

## LED23DG

23W recessed dimmable LED downlight.



### SPECIFICATION

<b>Wattage</b>	23W
<b>Lumen</b>	1605 lm
<b>Colour Temp.</b>	4000K
<b>Beam Angle</b>	90°
<b>IP Rating</b>	IP40
<b>Class</b>	I
<b>Average Life</b>	30,000 Hours

### SIZE

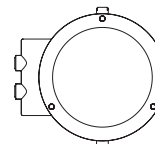
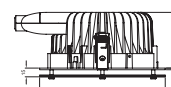
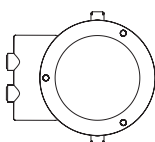
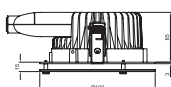
Depth: 105mm
Overall ø: 230mm
Cut Out ø: 210mm

### FINISH

Matt White

### FEATURES

- High Output
- Direct Replacement for PLC Downlights



# LED Scoop



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LED



## S10083

Mini LED scoop downlight.



CODE	WATTAGE	LIGHT SOURCE	COLOUR TEMP.	CRI	LUMEN OUTPUT	CONSTRUCTION
<b>S10083 (WW)</b>	11.5W	LED COB	2700K	Ra(90)	600lm	Die cast aluminium
<b>S10083 (CW)</b>	11.5W	LED COB	4000K	Ra(80)	900lm	Die cast aluminium

### FEATURES:

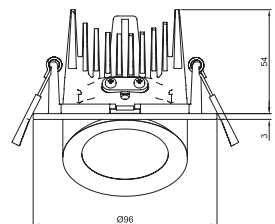
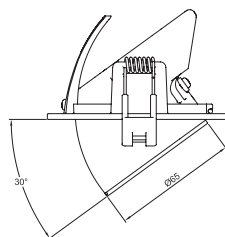
- Fast installation
- Plug & play
- High specification
- Supplied c/w Tridonic LED driver

### FINISHES:

- Matt White
- Chrome
- Satin Chrome

### DIMENSIONS:

- Height / Depth - 54mm
- Front rim -  $\varnothing 96\text{mm}$
- Cutout -  $\varnothing 90\text{mm}$



## LED High Power Scoop



LED



S40019

22W scoop LED downlight.



## SPECIFICATION

Wattage	22W
Lumen	1600 lm
Colour Temp.	4000K
IP Rating	IP20
Average Life	50,000 Hours
Class	II
Beam Angle	38°

## SIZE

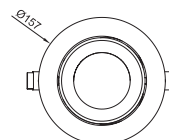
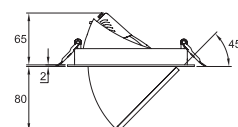
Depth: 115mm
Overall ø: 157mm
Cut Out ø: 145mm

## FINISH

Matt White

## FEATURES

- :: Contemporary Design
- :: Plug & Play
- :: Heavy Duty Ceiling Springs
- :: High Efficiency
- :: Long Life
- :: Zero maintenance



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# LED High Power Scoop



LED


**S40038**

40W scoop LED downlight.


**SPECIFICATION**

<b>Wattage</b>	40W
<b>Lumen</b>	3050 lm
<b>Colour Temp.</b>	4000K
<b>IP Rating</b>	IP20
<b>Average Life</b>	50,000 Hours
<b>CRI</b>	Ra 80
<b>Beam Angle</b>	60°

**SIZE**

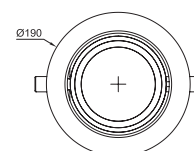
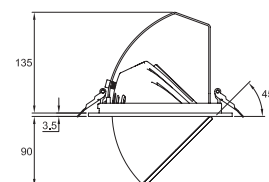
Depth: 146mm
Overall ø: 190mm
Cut Out ø: 170mm

**FINISH**

Matt White

**FEATURES**

- :: Plug & Play
- :: High Output
- :: Long Life
- :: Driver Included Constant Current 1200mA
- :: Zero maintenance



# Round Recessed LED Downlight

## LED



LED20R4K



LED15R4K

Slim profile  
(25mm Depth)

## GILLETTO

Round recessed LED downlight.



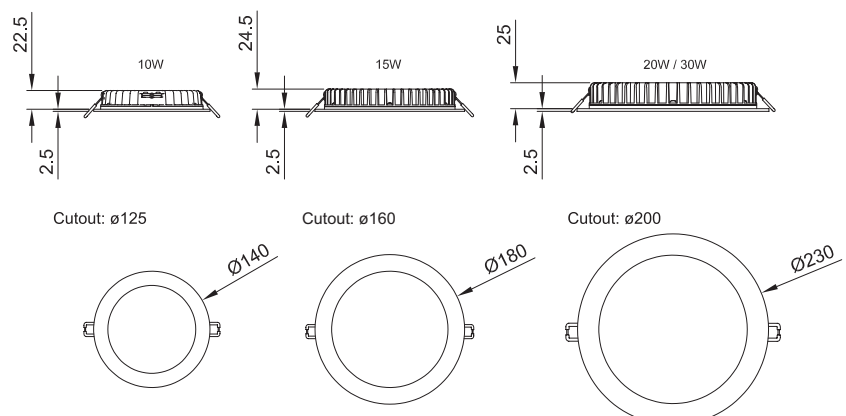
CODE	WATTAGE	BEAM ANGLE	LIGHT SOURCE	COLOUR TEMP.	CRI	LUMEN OUTPUT	CONSTRUCTION
LED10R4K	10W	90°	LED	4000K	Ra(80)	895lm	Die cast aluminium
LED15R4K	15W	90°	LED	4000K	Ra(80)	1325lm	Die cast aluminium
LED20R4K	20W	90°	LED	4000K	Ra(80)	1890lm	Die cast aluminium
LED30R4K	30W	90°	LED	4000K	Ra(80)	2875lm	Die cast aluminium

### FINISHES:

- Matt White

### FEATURES:

- Light weight / Ultra slim
- High output
- 50,000 hour average life
- 90° beam angle
- Emergency to order



# Square Recessed LED Downlight

## LED



LED20SQ4K



LED15SQ4K



## GILLETTO

Square recessed LED downlight.



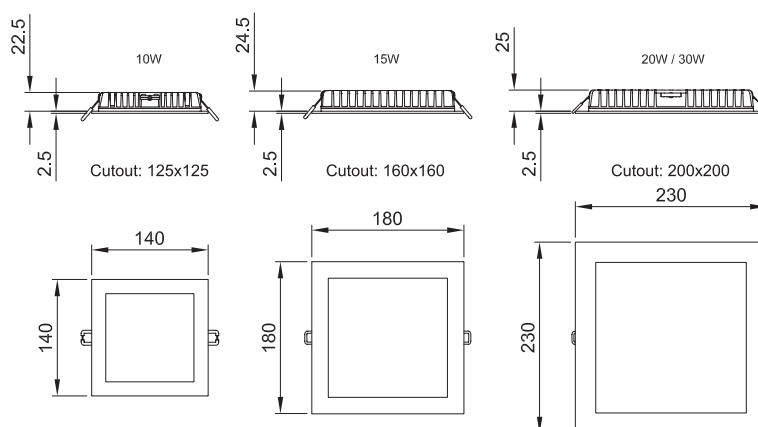
CODE	WATTAGE	BEAM ANGLE	LIGHT SOURCE	COLOUR TEMP.	CRI	LUMEN OUTPUT	CONSTRUCTION
LED10SQ4K	10W	90°	LED	4000K	Ra(80)	895lm	Die cast aluminium
LED15SQ4K	15W	90°	LED	4000K	Ra(80)	1325lm	Die cast aluminium
LED20SQ4K	20W	90°	LED	4000K	Ra(80)	1890lm	Die cast aluminium
LED30SQ4K	30W	90°	LED	4000K	Ra(80)	2875lm	Die cast aluminium

### FINISHES:

- Matt White

### FEATURES:

- Light weight / Ultra slim
- High output
- 50,000 hour average life
- 90° beam angle
- Emergency to order



## LED Wall Light



LED

LEDHALO6W  
WhiteLEDHALO6PA  
Polished Aluminium

## LED HALO

6W LED Wall light.



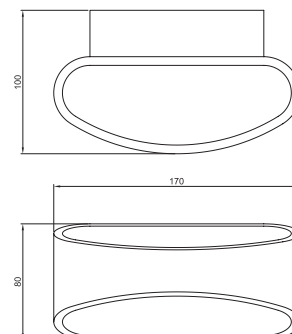
CODE	WATTAGE	LUMEN	COLOUR TEMP.	IP RATING	CLASS	LED LIFE	FINISHES
LEDHALO6W	6W	310 lm	3000K	IP20	Class I	30,000 hrs	White
LEDHALO6TW	6W	310 lm	3000K	IP20	Class I	30,000 hrs	Textured White
LEDHALO6PA	6W	310 lm	3000K	IP20	Class I	30,000 hrs	Polished Aluminium
LEDHALO6BLK	6W	310 lm	3000K	IP20	Class I	30,000 hrs	Black

## FEATURES

- Contemporary Design
- Citizen LED Chip

## DIMENSIONS

- Height: 80mm
- Width: 170mm
- Projection: 100mm





# SPOTLIGHT & TRACK KITS

Vienna - Wall Spotlight  
Omega - Track Kits



[www.migdal-or.org](http://www.migdal-or.org)



# Wall Spotlight

LED



## WL3PC

3W LED adjustable wall spotlight.



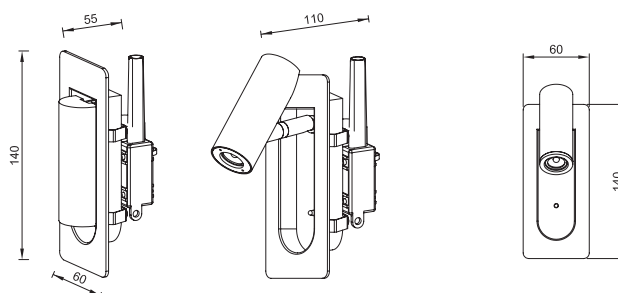
CODE	WATTAGE	LIGHT SOURCE	COLOUR TEMP.	CRI	IP RATING	LIFE	FINISH
WL3PC	3W	LED	4000K	Ra(80)	IP20	50,000 hrs	Polished Chrome

### FEATURES:

- Display & bedside illumination
- 50,000 hours average life
- Contemporary designs

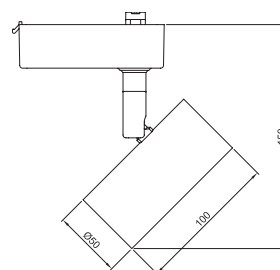
### DIMENSIONS:

- Height :: 140mm
- Width :: 60mm
- Projection :: 85mm



## Track Kits

LED



## OMEGA

7W dimmable single circuit COB spotlight kits.

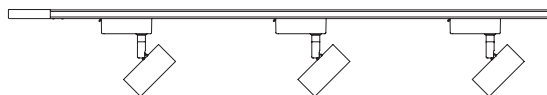


CODE	WATTAGE	LIGHT SOURCE	COLOUR TEMP.	LUMEN OUTPUT	CRI	BEAM ANGLE	FINISHES
S55070	7W	LED / COB	3000K	840lm	Ra(80)	40°	White / Black
S55071	7W	LED / COB	4000K	840lm	Ra(80)	40°	White / Black

## 3 LIGHT KITS

S55072 3000K

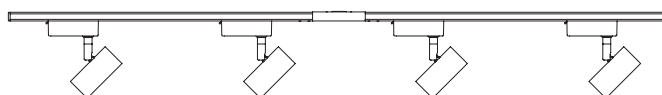
S55073 4000K



## 4 LIGHT KITS

S55074 3000K

S55075 4000K



■ Other accessories available to order





# EMERGENCY LIGHTING

Emergency Bulkheads LED & CFL  
Emergency Twin Spots LED  
Emergency Gear LED & CFL  
Emergency LED Exit Signs  
Emergency Downlight Kits  
Emergency IP20 Corridor Downlight Kits  
Emergency IP65 Downlight Kits  
Emergency LED panels





# Emergency Bulkheads



LED &amp; CFL



SL3550



EM8WM

## SL3550 \*

3 hour 5W LED maintained emergency bulkhead.  
Non-maintained & maintained.



### SPECIFICATION

<b>Wattage</b>	5 W
<b>Lamp Type</b>	LED
<b>IP Rating</b>	IP65
<b>Base</b>	PC
<b>Diffuser</b>	PC

### SIZES

Length: 168mm
Width: 119mm
Depth: 86mm

### FINISHES

White Base/ Prismatic Diffuser
-----------------------------------

## EM8WM

1x 8W T5 maintained emergency bulkhead.  
Non-maintained also available (EM8WNM).



### SPECIFICATION

<b>Wattage</b>	8W
<b>Lamp Type</b>	T5
<b>Ballast</b>	HF
<b>IP Rating</b>	IP65
<b>Base</b>	PC
<b>Diffuser</b>	PC

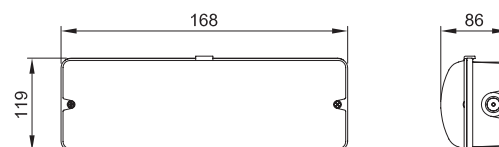
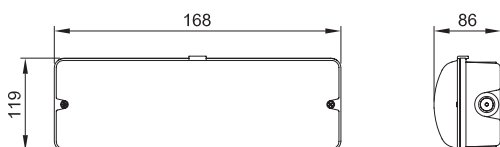
### SIZES

Length: 168mm
Width: 119mm
Depth: 86mm

### FINISHES

White Base/ Prismatic Diffuser
-----------------------------------

Pack of 4 legends for bulkhead on request

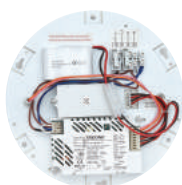




# Emergency Bulkheads



LED &amp; CFL



LED



CFL

## EMSMDLUNAR



3 hour 14W LED maintained emergency luminaire.  
Powered by Tridonic.

### SPECIFICATION

<b>Wattage</b>	14W
<b>Light Source</b>	LED / SMD
<b>Voltage</b>	220-240V 50/60Hz
<b>Rating</b>	3 hours
<b>Lumens</b>	1100 lm

## LUNAR3HR



28W TC-DD lunar with maintained emergency gear  
(complete fitting). Powered by Tridonic.

### SPECIFICATION

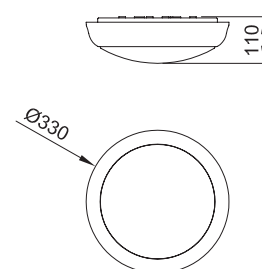
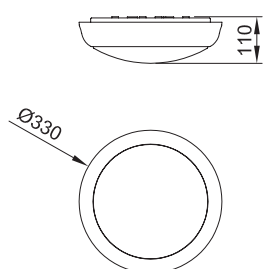
<b>Wattage</b>	28W
<b>Light Source</b>	2D
<b>IP Rating</b>	IP65
<b>Base/Rim</b>	PC
<b>Diffuser</b>	PC

### SIZES

Depth: 110mm  
Overall ø: 326mm

### FINISHES

White/Opal Diffuser  
Chrome/Opal Diffuser  
Silver/Opal Diffuser



## Emergency Twin Spots



Auto test version available to order



## S35040



Emergency twin spot, complete with 2x7W LED spots.

## SPECIFICATION

**Wattage** 2x 7W

**Light Source** LED / SMD

**IP Rating** IP65

**Housing** PC

**Spot Heads** PC

## SIZE

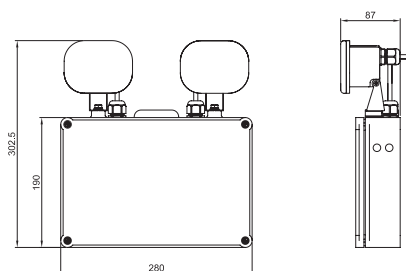
Height: 303mm

Width: 280mm

Depth: 95mm

## FINISH

White / Black



## EMTSLED



Emergency LED twin spot, complete with 2x7W LED spots.

## SPECIFICATION

**Wattage** 2x 7W

**Light Source** LED / SMD

**IP Rating** IP20

**Housing** Steel

**Head Diffuser** PC

## SIZE

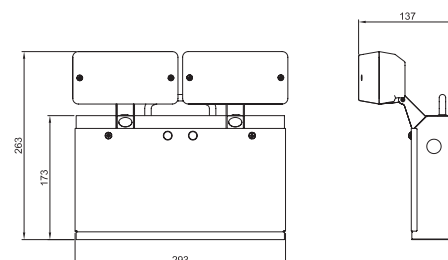
Height: 263mm

Width: 293mm

Depth: 137mm

## FINISH

White / Black

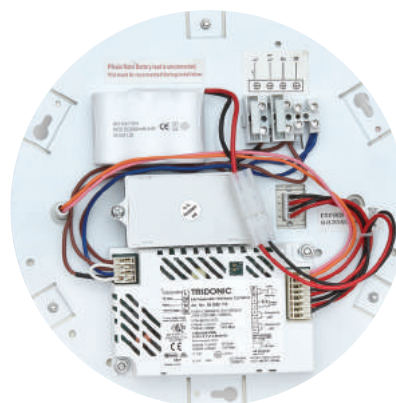


■ Approved to CE manufactured in accordance to EN60598-2-22

# Emergency Gear



Tridonic & Mackwell  
TC-DD combos available  
(CFL)



Tridonic & Mackwell  
LED combos available



## EM28WGEAR

3 Hour 28W emergency gear tray.  
Suitable for Maximo & Lunar.



### SPECIFICATION

<b>Wattage</b>	28W
<b>Lamp Type</b>	TC-DD
<b>Lamp Inc.</b>	No

### SIZE

Depth: 35mm
Overall ø: 265mm



Used on CFL Lunar

## EMSMDGEAR

3 Hour 14W LED emergency gear tray.  
Suitable for Maximo & Lunar.



### SPECIFICATION

<b>Wattage</b>	14W
<b>Light Source</b>	LED / SMD

### SIZE

Depth: 35mm
Overall ø: 265mm



Used on LED Lunar

# Exit Signs



LED



EMEXHANGSET  
3W Surface hanging blade  
(suspended edge lit)



EMEXHANGRSET  
3W Recessed  
(edge lit)

## LED EMERGENCY

3W LED emergency exit signs.



CODE	WATTAGE	LIGHT SOURCE	COLOUR TEMP.	IP RATING	CONSTRUCTION
EMEXHANGSET	3W	LED	6000K	IP20	Mild steel main construction. Acrylic graphic
EMEXHANGRSET	3W	LED	6000K	IP20	Mild steel main construction. Acrylic graphic

### FEATURES:

- Low power consumption / low maintenance
- Long life
- Ni-Cd battery cells
- Includes 7 legends

