# Square







Midi Square

Metal or Polycarbonate base.



IP65 rated slimline Square fittings, provided with screw down polycarbonate diffuser in prismatic or opal.

Available in anti vandal shatterproof, weather resistant and UV stabilised polycarbonate. The units are also available with anti tamper diffuser screws for additional security.

The Midi IP65 Square is also available with a tough and robust die cast aluminium base, offering a range of additional lamp options.

The Maxi Polycarbonate based unit offers additional flexibility and operating options with the availability in an IP65 enclosure of an integral 38w emergency (HF) option.

Rated for continuous use, the fittings are for use with energy saving 16w, 28w and 38w lamps (single or twin or 9w & 11w lamps available upon request).

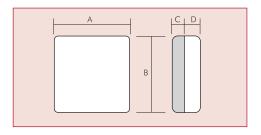
Multitudes of operating options are available including:

Photocell, High Frequency, Maintained and Non Maintained and High Frequency 3hr Maintained Integral Emergency versions.

- Hinged gear tray.
- IP65 rating.
- Suitable for internal or external use.
- Complete with energy saving lamps.
- Rated for continuous use.
- Photocell version (external use only).
- Screw down cover.
- Available with anti tamper screws on request.
- PFC versions available.
- Fused connector block available on request.
- Self test emergency version available.
- Dual choke and lamp facility on metal based option (2 x 9w & 2 x 11w).
- Integral microwave sensor option (internal use only).

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Mini Square	190	190	45	45
Midi Square	260	260	45	45
Maxi Square	340	340	50	54



# Mini Square IP65

Description	16W	16W Photocell
Black Prismatic	AMS/BP716	AMS/BP716C
Black Opal	AMS/BL716	AMS/BL716C
White Prismatic	AMS/WP716	AMS/WP716C
White Opal	AMS/WL716	AMS/WL716C

# Midi Square IP65 Polycarbonate

Description	16W	28W	28W Photocell	28W HF	38W HF	28W HF M3
Black Prismatic	AI/BP716	AI/BP728	AI/BP728C	AI/BP728U6	AI/BP738U6	AI/BP728U6M
Black Opal	AI/BL716	AI/BL728	AI/BL728C	AI/BL728U6	AI/BL738U6	AI/BL728U6M
White Prismatic	AI/WP716	AI/WP728	AI/WP728C	AI/WP728U6	AI/WP738U6	AI/WP728U6M
White Opal	AI/WL716	AI/WL728	AI/WL728C	AI/WL728U6	AI/WL738U6	AI/WL728U6M

## Midi Square IP65 Die-cast Aluminium Base

Description	28W	28W Photocell	28W HF	38W HF	28W HF M3
Grey Prismatic	AIM/JP728	AIM/JP728C	AIM/JP728U6	AIM/JP738U6	AIM/JP728U6M
Grey Opal	AIM/JL728	AIM/JL728C	AIM/JL728U6	AIM/JL738U6	AIM/JL728U6M
Description		2 X 9W HF	2 X 9W HF M3	2 X11W HF	2 X 11W HF M3
Grey Prismatic (Twin	n Choke)	AIM/JP2X9U6	AIM/JP2X9U6M	AIM/JP211U6	AIM/JP211U6M
Grey Opal (Twin Choke)		AIM/JL2X9U6	AIM/JL2X9U6M	AIM/JL211U6	AIM/JL211U6M

Base options: standard black or white polycarbonate or metallic grey die cast unit.

## Maxi Square IP65

Description	38W	38W HF	38W HF M3
Black Prismatic	MS/BP738	MS/BP738U6	MS/BP738U6M
Black Opal	MS/BL738	MS/BL738U6	MS/BL738U6M
White Prismatic	MS/WP738	MS/WP738U6	MS/WP738U6M
White Opal	MS/WL738	MS/WL738U6	MS/WL738U6M

# Square IP65



#### **Lamp Types**

- 16W 2D 2-Pin. 2700K. GR8 Cap.
- 28W / 38W 2D 4-Pin. 2700K. GR10 Cap.
- 2 x 9W 2-Pin G11 Cap.
- 2 x 9W / 2 x 11W 4-Pin. 2G11 Cap (with twin choke — die case metal base only).

PLEASE NOTE — 3500K lamps available on request. PLEASE NOTE — Emergency and high frequency versions are all 4-Pin.

PLEASE NOTE — 38W Midi square versions are high frequency only.

#### Materials 1: Polycarbonate

- Body: Vandal resistant polycarbonate selfextinguishing fire properties in black / white.
- Diffuser: Vandal resistant polycarbonate in opal or prismatic, with self-extinguishing fire properties.

#### **Materials 2: Die Cast Aluminium**

- Body: Die cast aluminium in metallic grey.
- Diffuser: Vandal resistant polycarbonate in opal or prismatic, with self-extinguishing fire properties.

#### Installation

- · Wall or ceiling mount.
- BESA fixing and rear cable entry.
- 3 way mains terminal block. 4 way terminal block for Emergency & photocell versions.
- Screw down lid.
- Photocell version external use only.

#### **Standards**

- IP65.
- 'F' Mark.
- CE.
- BS EN 60598-2-1. & BS EN 60598-2-22.
- Class I.







#### **Options**

- Switch start.
- High frequency.
- High frequency emergency.
- · Self test emergency.
- Photocell version.
- Microwave sensor.
- Anti-tamper screws.