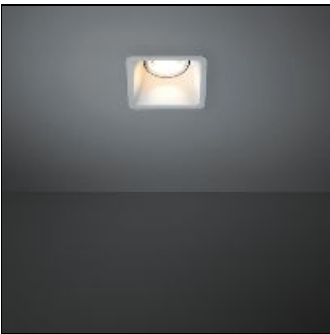


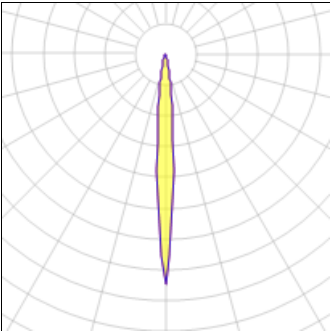
# Product data sheet

LOTIS SQUARE IP55 MR16 GE BLACK STRUC  
12615008  
MODULAR



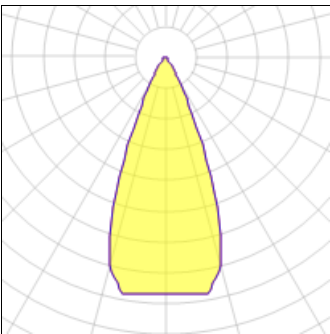
Square-shaped recessed spotlights are becoming increasingly popular. That is why Modular is expanding its range to include the Lotis Square: a compact, square-shaped version of the successful round Lotis series. The bulb sits deep down in a conical cup which means you have less insight into it. Besides the regular version, there is also an IP55 Lotis Square bathroom, which you can use in damp rooms or outdoor environments.

## Light output 1



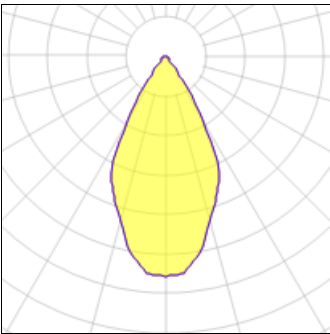
### 1 x Halogen low voltage lamp without reflector

Nominal lamp power	45 W	LOR	80%
Lamp flux	625 lm	Total flux	502 lm
Luminous efficacy	10 lm/W	Total power	52 W
CCT	2800 K		
CRI	100		



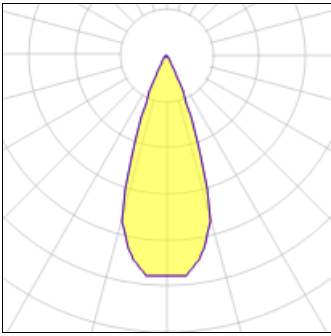
### 1 x Halogen low voltage lamp without reflector

Nominal lamp power	45 W	LOR	80%
Lamp flux	830 lm	Total flux	667 lm
Luminous efficacy	13 lm/W	Total power	52 W
CCT	2800 K		
CRI	100		



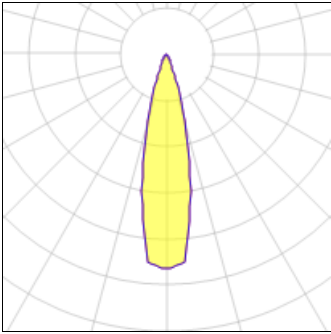
### 1 x Halogen low voltage lamp without reflector

Nominal lamp power	45 W	LOR	77%
Lamp flux	830 lm	Total flux	636 lm
Luminous efficacy	12 lm/W	Total power	52 W
CCT	2800 K		
CRI	100		



**1 x LED**

Nominal lamp power	6.5 W	Socket	Gu5.3
Lamp flux	380 lm	LOR	92%
Luminous efficacy	44 lm/W	Total flux	349 lm
CCT	2700 K	Total power	8 W
CRI	80		



**1 x Halogen low voltage lamp without reflector**

Nominal lamp power	45 W	LOR	82%
Lamp flux	830 lm	Total flux	679 lm
Luminous efficacy	13 lm/W	Total power	52 W
CCT	2800 K		
CRI	100		

**Mounting mode**

Ceiling recessed

**Shape and measurements**

Length: 3.62 in

Width: 3.62 in

Height: 0.39 in

**Adjustability**

Fixed

**Electric**

System power: 8-52 W

Appliance Class: III

**Protection**

IP: 55

IK: 01