# Product data sheet

SMART LOTIS 160 IP55 LED GE 4000K SPOT BLACK STRUC 13014232

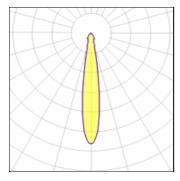
MODULAR

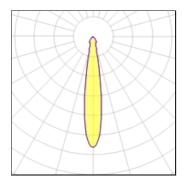


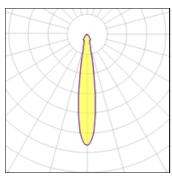


Timeless Light Smart lotis is the best known fixture within the Smart family. The deeply recessed cone which holds the light source inspired the designers to create a very versatile spot to be combined with multiple accessories. This family's styling is based on our most popular designs. Concretely this means that the luminaires consist of a module (LED or halogen) which can be combined with one of three trims to suit your needs. The new spotlights can be combined with Smart mask, Smart surface box or Smart surface tubed to form the perfect solution for any interior. Choose a white, black or gold finishing. Also available in different sizes, fix and adjustable, IP version, ...

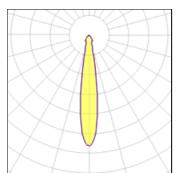
# Light output 1

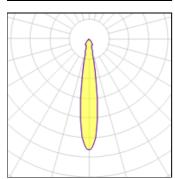


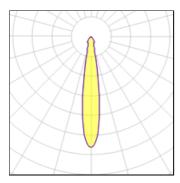




| <b>1 x LED</b><br>Nominal lamp power<br>Lamp flux<br>Luminous efficacy<br>CCT<br>CRI | 36.3 W<br>4427 lm<br>109 lm/W<br>4000 K<br>90 | LOR<br>Total flux<br>Total power | 90%<br>3974 lm<br>36.3 W |
|--|---|----------------------------------|--------------------------|
| <b>1 x LED</b><br>Nominal lamp power<br>Lamp flux<br>Luminous efficacy<br>CCT<br>CRI | 30.8 W<br>3828 lm<br>112 lm/W<br>4000 K<br>90 | LOR<br>Total flux<br>Total power | 90%<br>3436 lm<br>30.8 W |
| <b>1 x LED</b><br>Nominal lamp power<br>Lamp flux<br>Luminous efficacy<br>CCT<br>CRI | 23.5 W<br>3084 lm<br>118 lm/W<br>4000 K<br>90 | LOR<br>Total flux<br>Total power | 90%<br>2768 lm<br>23.5 W |







#### 1 x LED LOR 90% Nominal lamp power 16 W Lamp flux Total flux 2033 lm 2265 lm Luminous efficacy 127 lm/W Total power 16 W CCT 4000 K CRI 90 1 x LED Nominal lamp power 49.7 W LOR 90% Lamp flux 5725 lm Total flux 5139 lm Luminous efficacy 103 lm/W Total power 49.7 W CCT 4000 K CRI 90 1 x LED Nominal lamp power 42 W LOR 90% 4972 lm Total flux 4463 lm Lamp flux 42 W Luminous efficacy 106 lm/W Total power CCT 4000 K CRI 90

### Mounting mode

Ceiling recessed

## Shape and measurements

Length: 6.30 in Width: 6.30 in Height: 4.76 in Weight: 0.98 kg

#### Adjustability

Fixed

### Electric

System power: 16-49.7 W Appliance Class: II

# Protection

IP: 55