# Product data sheet

SMART LOTIS 160 DIFFUSE IP55 LED GE 2700K WIDE FLOOD BLACK STRUC 13015032

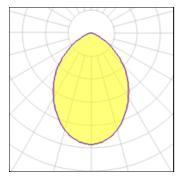
MODULAR

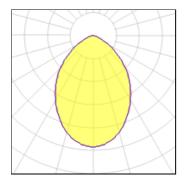


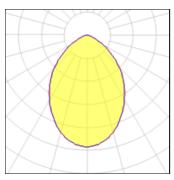


Timeless Light Smart lotis is the best known fixture within the Smart family. The deeply recessed cone which holds the light source inspired the designers to create a very versatile spot to be combined with multiple accessories. This family's styling is based on our most popular designs. Concretely this 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, ...

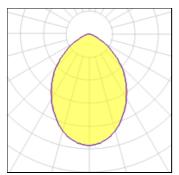
# Light output 1

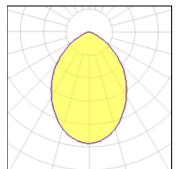


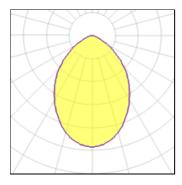




<b>1 x LED</b> Nominal lamp power Lamp flux Luminous efficacy CCT CBI	36.3 W 3949 lm 71 lm/W 2700 K 90	LOR Total flux Total power	65% 2583 lm 36.3 W
1 x LED			
Nominal lamp power	49.7 W	LOR	65%
Lamp flux	5296 lm	Total flux	3464 lm
Luminous efficacy	70 lm/W	Total power	49.7 W
CCT	3000 K		
CRI	90		
1 x LED			
Nominal lamp power	16 W	LOR	65%
Lamp flux	2095 lm	Total flux	1370 lm
Luminous efficacy	86 lm/W	Total power	16 W
CCT	3000 K		
CRI	90		







CRI

#### 1 x LED LOR Nominal lamp power 23.5 W 65% Lamp flux Total flux 1866 lm 2853 lm Luminous efficacy 79 lm/W Total power 23.5 W CCT 3000 K CRI 90 1 x LED Nominal lamp power 30.8 W LOR 65% Lamp flux 3541 lm Total flux 2316 lm Luminous efficacy 75 lm/W Total power 30.8 W CCT 3000 K CRI 90 1 x LED Nominal lamp power 42 W LOR 65% Total flux 4600 lm 3009 lm Lamp flux 42 W Luminous efficacy 72 lm/W Total power CCT 3000 K

#### 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

90

# Protection

IP: 55