# Product data sheet

SMART KUP 160 IP55 LED GE 2700K SPOT BLACK STRUC 13024032

MODULAR

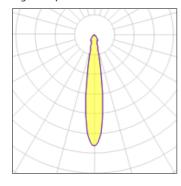






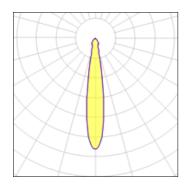
Subtle lighting Smart kup is one of the 3 forms of the Smart family. The cone of the Smart kup ends in a fine trim. A trim particular Modular. The same subtle trim is used in several other Modular luminaires. The Smart family's styling is based on our most popular designs. Concretely this means that the luminaires consist of a light source (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 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



Nominal lamp power 36.3 W Lamp flux 3949 lm Luminous efficacy 98 lm/W CCT 2700 K CRI 90	1 x LED	
Luminous efficacy 98 lm/W CCT 2700 K	Nominal lamp power	36.3 W
CCT 2700 K	Lamp flux	3949 lm
	Luminous efficacy	98 lm/W
CRI 90	CCT	2700 K
	CRI	90

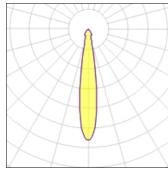
LOR	90%
Total flux	3545 lm
Total power	36.3 W



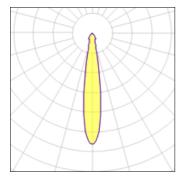
I X LLD	
Nominal lamp power	30.8 W
Lamp flux	3415 lm
Luminous efficacy	100 lm/W
CCT	2700 K
CRI	90

1 v I ED

LOR	90%
Total flux	3065 lm
Total power	30.8 W



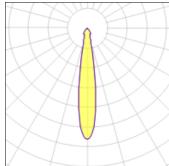
1 x LED			
Nominal lamp power	23.5 W	LOR	90%
Lamp flux	2751 lm	Total flux	2469 lm
Luminous efficacy	105 lm/W	Total power	23.5 W
CCT	2700 K		
CRI	90		



1 x LED		
Nominal lamp power	16 W	LOR
Lamp flux	2020 lm	Total flux

Luminous efficacy 113 lm/W 2700 K 90

90% 1813 lm Total flux Total power 16 W



#### 1 x LED

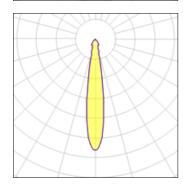
CCT

CRI

Nominal lamp power	49.7 W
Lamp flux	5107 lm
Luminous efficacy	92 lm/W
CCT	2700 K
CRI	90

90% Total flux 4584 lm Total power 49.7 W

LOR



## 1 x LED

Nominal lamp power	42 W
Lamp flux	4436 lm
Luminous efficacy	95 lm/W
CCT	2700 K
CRI	90

LOR 90% 3982 lm Total flux 42 W Total power

## Mounting mode

Ceiling recessed

## Shape and measurements

Length: 6.30 in Width: 6.30 in Height: 5.08 in Weight: 0.91 kg

# Adjustability

Fixed

## Electric

System power: 16-49.7 W Appliance Class: II

## Protection

IP: 55