# Product data sheet

SMART KUP 160 IP55 LED GE 4000K WIDE FLOOD BLACK STRUC 13026232

MODULAR

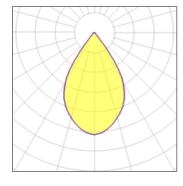






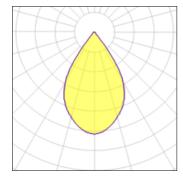
Subtle lighting Smart kup is one of the 3 forms of the Smart family. The cone of the Smart kup ends in a fine trim. A trim particular Modular. The same subtle trim is used in several other Modular luminaires. The Smart family's styling is based on our most popular designs. Concretely this means that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



| 1 x LED            |          |
|--------------------|----------|
| Nominal lamp power | 36.3 W   |
| Lamp flux          | 4427 lm  |
| Luminous efficacy  | 110 lm/W |
| CCT                | 4000 k   |
| CRI                | 90       |
|                    |          |

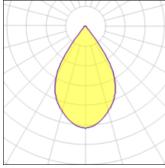
| LOR         | 90%     |
|-------------|---------|
| Total flux  | 3982 lm |
| Total power | 36.3 W  |
|             |         |



| I X LED            |          |
|--------------------|----------|
| Nominal lamp power | 49.7 W   |
| Lamp flux          | 5725 lm  |
| Luminous efficacy  | 104 lm/W |
| CCT                | 4000 K   |
| CRI                | 90       |
|                    |          |

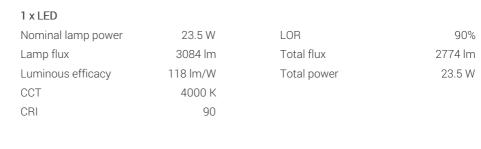
1 v I ED

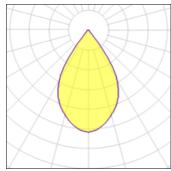
| LOR         | 90%     |
|-------------|---------|
| Total flux  | 5150 lm |
| Total power | 49.7 W  |
|             |         |
|             |         |



| 1 x LED            |          |             |         |
|--------------------|----------|-------------|---------|
| Nominal lamp power | 16 W     | LOR         | 90%     |
| Lamp flux          | 2265 lm  | Total flux  | 2038 lm |
| Luminous efficacy  | 127 lm/W | Total power | 16 W    |
| CCT                | 4000 K   |             |         |
| CRI                | 90       |             |         |
|                    |          |             |         |







| 1 x LED            |          |             |         |
|--------------------|----------|-------------|---------|
| Nominal lamp power | 30.8 W   | LOR         | 90%     |
| Lamp flux          | 3828 lm  | Total flux  | 3444 lm |
| Luminous efficacy  | 112 lm/W | Total power | 30.8 W  |
| CCT                | 4000 K   |             |         |
| CRI                | 90       |             |         |
|                    |          |             |         |



| 1 x LED            |          |             |         |
|--------------------|----------|-------------|---------|
| Nominal lamp power | 42 W     | LOR         | 90%     |
| Lamp flux          | 4972 lm  | Total flux  | 4473 lm |
| Luminous efficacy  | 106 lm/W | Total power | 42 W    |
| CCT                | 4000 K   |             |         |
| CRI                | 90       |             |         |
|                    |          |             |         |

## 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