

SMART KUP 160 IP54 LED GE

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, ...

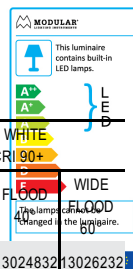
Art. Nr. 13024609

SPECIFICATIONS

| | | | | | | |
|----------------|---|---------|--------|--------|---------------|--------|
| Lamp | 1x LED Array | | | | | |
| Gear / Transfo | LED gear not incl. | | | | | |
| Cut-out size | ø 146 h 250 | | | | | |
| Weight | 0.91kg | | | | | |
| Min. Distance | 0.1 m | | | | | |
| IP | IP54 | | | | | |
| Glow Wire Test | 960° | | | | | |
| CRI | 90 | | | | | |
| Power supply | 500mA | 700mA | 900mA | 1050mA | 1200mA | 1400mA |
| | 32.1Vf | 33.6Vf | 34.2Vf | 34.6Vf | 35Vf | 35.5Vf |
| Connected load | 16W | 23.5W | 30.8W | 36.3W | 42W | 49.7W |
| Lumen | 1807lm | 2461lm | 3055lm | 3533lm | 3968lm | 4569lm |
| Efficacy | 113lm/W | 105lm/W | 99lm/W | 97lm/W | 94lm/W | 92lm/W |
| UGR | 13 | 14 | 14 | 15 | 15 | 16 |
| Adjustability | Not Applicable | | | | | |
| Remark | ! 3500K on request ! can be combined with Smart mask | | | | | |

This label is available in other languages:
<http://supemodular.com/assets/TYPE2.pdf>

| | WARM WHITE 2700K / CRI 90+ | | | | WARM WHITE 3000K / CRI 90+ | | | | NEUTRAL WHITE 4000K / CRI 90+ | | | |
|-------------|-------------------------------|---------------|-----------------|----------------------|-------------------------------|---------------|--------------|----------------------|----------------------------------|---------------|--------------|----------------------|
| | SPOT 15° | MEDIUM 25° | FLOOD 40° | WIDE FLOOD 60° | SPOT 15° | MEDIUM 25° | FLOOD 40° | WIDE FLOOD 60° | SPOT 15° | MEDIUM 25° | FLOOD 40° | WIDE FLOOD 60° |
| black struc | 13024032 | 13024332 | 13024632 | 13026032 | 13024132 | 13024432 | 13024732 | 13026132 | 13024232 | 13024532 | 13024832 | 13026232 |
| white struc | 13024009 | 13024309 | 13024609 | 13026009 | 13024109 | 13024409 | 13024709 | 13026109 | 13024209 | 13024509 | 13024809 | 13026209 |



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ACCESSORIES

HUE-MODULE

| | |
|----------|---|
| 13190030 | MODULAR CONNECTED 1-10V WHITE COMPONENT |
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HUE-BRIDGE

| | |
|----------|-----------------------|
| 70000616 | PHILIPS HUE BRIDGE EU |
| 70000617 | PHILIPS HUE BRIDGE UK |

HUE-DEVICE

| | |
|----------|---------------------------|
| 70000614 | PHILIPS HUE DIMMER SWITCH |
| 70000615 | PHILIPS HUE TAP SWITCH |
| 70000847 | PHILIPS HUE SENSOR |