

# SASSO 60 base round adjustable 2 lamps

ceiling

048-31402117S

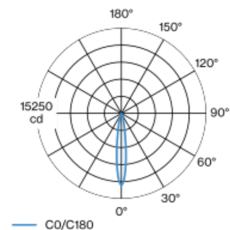


|                |  |
|----------------|--|
| Project / Type |  |
| Notes          |  |
| Count / Date   |  |



Surface mounted spotlight made of aluminium; 2 lamps; cylindrical spotlight heads; surface black powder coated; Inner colour lacquered in white; 360° rotatable and 30° tiltable; surface mounted housing in aluminium incl. converter; mounting plate with pre-assembled converter unit can be pre-mounted; luminaire housing can be attached without tools by interlock; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3500 K; binning initial MacAdam  $\leq 2$  SDCM; CRI  $\geq 90$ ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR  $\leq 19$ ; degree of protection IP20; PC1; 220-240 V; incl. converter, non dimmable; luminaire for through wiring; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## General

|                               |  |
|-------------------------------|--|
| Ceiling , Surface             |  |
| tilt max 30°                  |  |
| rotation 360°                 |  |
| black , RAL 9005 <sup>1</sup> |  |
| Inner colour white            |  |
| IP20                          |  |
| 1550 lm                       |  |

## LED

|  |  |
|--|--|
| 3500 K   |  |
| CRI $\geq 90$  |  |
| initial MacAdam $\leq 2$ SDCM  |  |
| R <sub>g</sub> : 99 , R <sub>f</sub> : 90 , R <sub>(1-15)</sub> : 89 |  |
| MR 0.7   |  |
| MDER 0.64  |  |

## Optical

|                               |  |
|-------------------------------|--|
| spot                          |  |
| beam angle 15°                |  |
| UGR $\leq 19$                 |  |
| PstLM $\leq 1.0$ <sup>2</sup> |  |
| SVM $\leq 0.4$ <sup>2</sup>   |  |

## Electrical

|                             |  |
|-----------------------------|--|
| non DIM                     |  |
| 220-240 V                   |  |
| system 20.8 W               |  |
| system 75 lm/W <sup>3</sup> |  |
| PC1                         |  |

## Physical

|               |  |
|---------------|--|
| length 260 mm |  |
| width 80 mm   |  |
| height 81 mm  |  |
| 0.75 kg       |  |

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions



## Lighting calculator



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Circuit Breaker Types

| Automatic Circuit Breaker Type | Number of Fixtures |
|--------------------------------|--------------------|
| B10                            | 39                 |
| B13                            | 63                 |
| B16                            | 79                 |
| C10                            | 63                 |
| C13                            | 101                |
| C16                            | 126                |

