

# SASSO 100 round downlight

trimless

048-2700214F 048-2796117 002-90780



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



## General

|                               |  |
|-------------------------------|--|
| Ceiling , Recessed            |  |
| matt silver                   |  |
| Mounting set traffic white    |  |
| front IP44 , back IP20        |  |
| 2360 lm                       |  |
| fixture 104 lm/W <sup>1</sup> |  |

## LED

|   |  |
|---|--|
| 3500 K  |  |
| CRI ≥ 90  |  |
| L80 / 50000 h   |  |
| initial MacAdam ≤ 2 SDCM  |  |
| R <sub>g</sub> : 99 , R <sub>f</sub> : 90 , R <sub>t(1-15)</sub> : 89 |  |
| MR 0.7  |  |
| MDER 0.64   |  |

## Optical

|   |  |
|---|--|
| flood                                   |  |
| beam angle 44°                          |  |
| UGR ≤ 16 , ≥65° <3000 cd/m <sup>2</sup> |  |

## Electrical

|                |  |
|----------------|--|
| non DIM        |  |
| 220-240 V      |  |
| system 26.7 W  |  |
| fixture 22.7 W |  |
| 36 Vf          |  |
| 650 mA         |  |
| PC2            |  |

## Physical

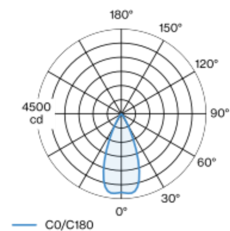
|                 |  |
|-----------------|--|
| trimless        |  |
| diameter 105 mm |  |
| height 75 mm    |  |
| 0.47 kg         |  |

## Cutout

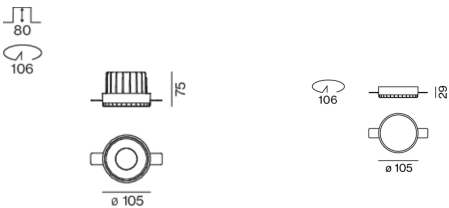
|                                |  |
|--------------------------------|--|
| diameter 106 mm                |  |
| min. ceiling thickness 12.5 mm |  |
| max. ceiling thickness 25 mm   |  |
| recessed depth 80 mm           |  |

<sup>1</sup> incl. consideration of optical losses & internal control unit losses

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

