## Datasheet

## KSA3D-EI + LED Module

Manufacture: NEKO LIGHTING AG<br>Type:<br>CLUB Downlight System M4-9272013F-KSA3D-EI-WWM



## General

- Indoor
- Downlight
- Recessed
- Version: trimless square (Easy Installation)
- Housing: white
- Reflector: matt
- IP 20 - (LED Module IP 54)

LED

- 2700K
- CRI 90
- LED Output: 2*13001m
- System Output: 2*740Im
-50000h@L80B10
-SDCM: 3


## Optics

- Beam angle: $20^{\circ}$
- UGR <19


## Electric

- LED Driver: ON-OFF
-LED Power: 2*13W
- System Power: 2*15W
- 2*36V


## CITIZEN

-350mA

## Dimensions

- Measurement: $140 \mathrm{~mm} \times 72 \mathrm{~mm}$
- Cutout: $147 \mathrm{~mm} \times 80 \mathrm{~mm}$
- Height: 95 mm
- Ceiling height: 145 mm
- Pivot: max. $18^{\circ}$
- Rotation: 355 ${ }^{\circ}$


## Description

Square recessed double head spotlight made of die-cast aluminium with white powdercoating finish (RAL 9016) and matt reflector; ON-OFF Driver; System Power 2*15W; measurement $140 \mathrm{~mm} \times 72 \mathrm{~mm}$; ceiling cutout of $147 \mathrm{~mm} \times 80 \mathrm{~mm}$ for trimless installation ) (Easy Installation); rotation $355^{\circ}$ and pivot max. $18^{\circ}$; CCT 2700 K with a System Luminous Flux of $2 * 7401 \mathrm{~m}$; high color rendering at an index of CRI90; after a lifetime of 50000h L80B10 min. $80 \%$ of the luminous flux with energy efficient CITIZEN LED Chips; 5 years warranty; beam characteristic with $20^{\circ}$ beam angle; lighting perfectly suitable for reading, writing as well as computer and control work with UGR<19; degree of housing protection IP20 (LED Module IP54); impact resistance of the luminaire is in the class IK06; light source replaceable by a qualified electrician; driver replaceable by a qualified electrician

Light distribution


Technical drawing



[^0]THINK DESIGN


[^0]:    The technical data represent rated values for an ambient temperature of $25^{\circ} \mathrm{C}$. The data values for the luminous flux are initially subject to a tolerance of $+/-10 \%$, those for the electrical connected load are initially subject to a tolerance of $+/-10 \%$, and those for the colour temperature are initially subject to a tolerance of $+/-150 \mathrm{~K}$. No liability is assumed for typographical or printing errors. The general terms and conditions of NEKO Lighting AG apply.

