Light is OSRAM



15.12.2020

OS-IN-2020-032 Introduction of product updates for OSLON P1616 and OSLON Piccolo

Objective	Introduction of product updates for OSLON P1616 and OSLON Piccolo
Products affected	OSLON P1616: SFH 4170S, SFH 4180S
	OSLON Piccolo: SFH 4170S A01, SFH 4180S A01

Background

- Introduction of rougher mold release foil at molding process to reduce risk of sticky units during pick & place process
- Introduction of new carrier tape design to increase pocket height

Current status:

Device appearance



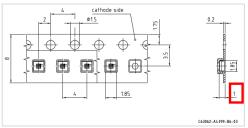
New status:

Device appearance



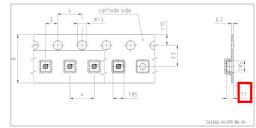
Realization

Tape drawing



Pocket height: 1mm

Tape drawing



Pocket height: 1.1mm

Assessment

The datasheets will be updated accordingly by CW 01 / 2021.

There is no change in the characteristics of the affected products.

Time Schedule

Implementation: CW 01 / 2021

Please direct your inquiry to your local Sales office.