

Light is OSRAM

01.04.2020

OS-IN-2020-008

Correction of datasheets for MIDLED product family

Objective Correction of datasheets for MIDLED product family

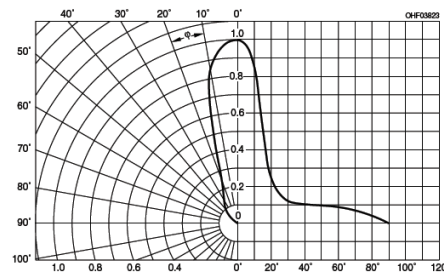
Products affected SFH 4640, SFH 4645, SFH 4650, SFH 4655

Background

1. Correction of radiation characteristics
2. Correction of half angle (typ.)

Current status

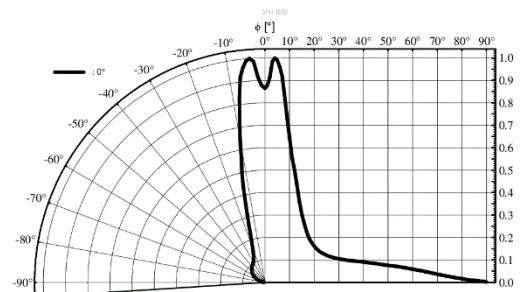
1. Radiation characteristics:



2. Half angle:
 $\pm 15^\circ$ (typ.)

New status:

1. Radiation characteristics:



2. Half angle
 $\pm 12^\circ$ (typ.)

Realization

Time Schedule The updated datasheets are available by CW 15.

Assessment There is no change of the affected devices.

Please direct your inquiry to your local Sales office.

Products Affected by Information Notification

Number: OS-IN-2020-008

Name: Correction of datasheets for MIDLED product family

Release Date: 4/1/2020

Implementation Date: 4/1/2020

<i>Product</i>	<i>QNumber</i>	<i>QNumber Description</i>	<i>Part Number</i>
SFH 4640	Q65110A9369	SFH 4640	SFH 4640
	Q65111A3977	SFH 4640-UV	SFH 4640-UV
SFH 4645	Q65110A9367	SFH 4645	SFH 4645
	Q65110A9606	SFH 4645-UV-Z	SFH 4645-UV-Z
	Q65111A5761	SFH 4645-V	SFH 4645-V
SFH 4650	Q65110A1572	SFH 4650-Z	SFH 4650-Z
	Q65110A7888	SFH 4650-UV-Z	SFH 4650-UV-Z
	Q65110A9390	SFH 4650-TU-Z	SFH 4650-TU-Z
	Q65111A0115	SFH 4650-U-Z-XX	SFH 4650-U-Z-XX
	Q65111A0367	SFH 4650-UV-Z-BF	SFH 4650-UV-Z-BF
	Q65112A0115	SFH 4650-UV C1001	SFH 4650-UV C1001
SFH 4655	Q65110A1569	SFH 4655-Z	SFH 4655-Z
	Q65110A7630	SFH 4655-U-Z	SFH 4655-U-Z
	Q65111A3814	SFH 4655-UV	SFH 4655-UV