



Product Service

CERTIFICATE

No. U6 097386 0202 Rev. 00

Holder of Certificate: LEDVANCE GmbH

Parkring 29-33
85748 Garching
GERMANY

Certification Mark:



Product: LED Luminaires

The product was voluntarily tested according to the listed standards. The product can be marked with the certification mark shown above. It is not permitted to alter the certification mark in any way. In addition, the certificate holder must not transfer the certificate to third parties. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 6614221014001

Date, 2021-10-28

(Richard Xu)

CERTIFICATE

No. U6 097386 0202 Rev. 00

Model(s):

HB P 87W 840 70DEG IP65,
HB P 87W 865 70DEG IP65,
HB P 87W 840 110DEG IP65,
HB P 87W 865 110DEG IP65,
HB P 147W 840 70DEG IP65,
HB P 147W 865 70DEG IP65,
HB P 147W 840 110DEG IP65,
HB P 147W 865 110DEG IP65,
HB P 190W 840 70DEG IP65,
HB P 190W 865 70DEG IP65,
HB P 190W 840 110DEG IP65,
HB P 190W 865 110DEG IP65,
HB P 210W 840 70DEG IP65,
HB P 210W 865 70DEG IP65,
HB P 210W 840 110DEG IP65,
HB P 210W 865 110DEG IP65,
HB SEN P 87W 840 110DEG IP65,
HB SEN P 147W 840 70DEG IP65,
HB SEN P 147W 840 110DEG IP65,
HB SEN P 190W 840 110DEG IP65

Brand Name:

LEDVANCE



Parameters:

Rated Voltage: 220-240 VAC
Rated Frequency: 50/60 Hz
Rated Power: See model list
Protection Class: Class I
Degree of Protection: IP65
Blue Light Risk Group: RG1
Ta: 50°C



CERTIFICATE

No. U6 097386 0202 Rev. 00

Model list

Model name	Rated Power (W)
HB P 87W 840 70DEG IP65	87
HB P 87W 865 70DEG IP65	87
HB P 87W 840 110DEG IP65	87
HB P 87W 865 110DEG IP65	87
HB P 147W 840 70DEG IP65	147
HB P 147W 865 70DEG IP65	147
HB P 147W 840 110DEG IP65	147
HB P 147W 865 110DEG IP65	147
HB P 190W 840 70DEG IP65	190
HB P 190W 865 70DEG IP65	190
HB P 190W 840 110DEG IP65	190
HB P 190W 865 110DEG IP65	190
HB P 210W 840 70DEG IP65	210
HB P 210W 865 70DEG IP65	210
HB P 210W 840 110DEG IP65	210
HB P 210W 865 110DEG IP65	210
HB SEN P 87W 840 110DEG IP65	87
HB SEN P 147W 840 70DEG IP65	147
HB SEN P 147W 840 110DEG IP65	147
HB SEN P 190W 840 110DEG IP65	190

Tested according to: EN 60598-1:2015/A1:2018
 EN IEC 60598-2-1:2021
 EN 60598-2-24:2013

Production Facility(ies): 072683