ZERTIFIKAT ◆ CERTIFICATE ◆ 認証証書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

Product Service

CERTIFICATE

No. U6 17 04 27738 638

Holder of Certificate: **Delta Electronics, Inc.**
3, Tungyuan Road, Chungli Industrial Zone,
32063 Taoyuan County
TAIWAN

Certification Mark:

Product: **Fixed general purpose luminaires (LED High Bay)**

The product was voluntarily tested according to the listed standards. The product can be marked with the certification mark shown above. The certification mark must not be altered in any way. See also notes overleaf.

Test report no.: 611401703101

Date, 2017-04-26

(Vincent Yen)

TÜV SÜD Product Service GmbH · Zertifizierstelle · Ridlerstraße 65 · 80339 München · Germany

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Model(s):

HBxyzabbcE-d
("x" can be A-Z or 0-9 for marketing purpose;
"y" can be B, F or P to denote the different mounting type;
"z" can be 8, 9, D, G, H, J or L to denote input wattage;
"a" can be 4 or 5 to denote CCT of LEDs;
"bb" can be H0, 70, 60, A2, A3, DH, D7, D6, DA or DT
to denote the light distribution type;
"c" can be M or 0 to denote with or without sensor;
"d" can be A-Z, 0-9 or blank for internal use)

Parameters:

Rated voltage:	220-240 Vac (HBxyzabb0E-d) 230-240 Vac (HBxyzabbME-d)
Rated frequency:	50/60 Hz
Rated current:	0.43 A (HBxy8abbcE-d); 0.45 A (HBxy9abbcE-d); 0.63 A (HBxyDabbcE-d); 0.76 A (HBxyGabbcE-d); 0.86 A (HBxyHabbcE-d); 0.98 A (HBxyJabbcE-d); 1.01 A (HBxyLabbcE-d)
Rated power:	85 W (HBxy8abbcE-d); 90 W (HBxy9abbcE-d); 125 W (HBxyDabbcE-d); 150 W (HBxyGabbcE-d); 170 W (HBxyHabbcE-d); 195 W (HBxyJabbcE-d); 200 W (HBxyLabbcE-d)
Protection class:	I
IP class:	IP66
ta:	55 °C

Tested according to:

EN 60598-2-1:1989
EN 60598-1:2015

Production Facility(ies):

85286

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