

CERTIFICATE

No. U6 002253 0076 Rev. 01

Holder of Certificate: Schréder S.A.

Rue de Lusambo 67 1190 Brussels BELGIUM

Certification Mark:



Product: Flood lights

(LED Flood Light)

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, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 64142235001202

Date, 2024-12-30

(Taylor Yao)



CERTIFICATE

No. U6 002253 0076 Rev. 01

Model(s): BRITEL2a-bcc-dx-ye-f-g

('a' represents product input power, can be 1, 1(600W), 2 or 2(1200W). 1=700W, 1(600W)=600W, 2=1400W,

2(1200W)=1200W;

'b' represents product CRI, can be 7, 8 or 9. 7=70, 8=80, 9=90:

'cc' represents product LED CCT, can be 27, 30, 35, 40, 50, 57. E.g. 27=2700K, 57=5700K;

'd' represents company internal code, can be combined by any numbers or letters from '0-9' and 'A-Z' except d=V1 or V2. E.g. d=A1;

'x' represents the reflector, can be V1, V2 or Blank, when x=blank, means product without reflector;

'y' represents the LED driver position, can be blank or INT, when y=INT, means LED driver is mounting on the LED module enclosure, when y=blank, means LED driver is mounting on the luminaire mounting bracket or separated mounting with luminaire;

'e' represents input voltage, can be L, H or E. L=120-

277VAC, H=277-480VAC, E=220-400VAC;

'f' represents luminaire dimming function, can be N, A, D or DMX. N=no dimming function, A=0-10V dimming, D=DALI dimming, DMX=DMX dimming function)
'g' represents with or without socket, can be NEMA7 or

'g' represents with or without socket, can be NEMA/ or Blank. NEMA7= with socket, Blank= no socket, when 'g' is blank, the whole '-g' shall be removed.)

Brand Name: Schreder

Schréder

Parameters:

Rated Voltage: See below table for details

RatedFrequency: 50/60Hz

Rated Power: See below table for details

Protection Class: I

Degree of Protection: IP66 Blue Light Risk Group: RG2

ta: 40°C



CERTIFICATE

No. U6 002253 0076 Rev. 01

Model no.	Rated Voltage	Rated Power
BRITEL21-bcc-dx-ye-f-g	120-277VAC or 277-480VAC	700W
BRITEL21(600W)-bcc-dx-ye-f-g	120-277VAC or 277-480VAC	600W
BRITEL22-bcc-dx-ye-f-g	120-277VAC or 220-400VAC or 277-480VAC	1400W
BRITEL22(1200W)-bcc-dx-ye-f-g	120-277VAC or 220-400VAC or 277-480VAC	1200W

Tested EN 60598-2-5:2015

according to: EN IEC 60598-1:2021/A11:2022

Production 104582, 123494, 123768

Facility(ies):

