

EC DECLARATION OF CONFORMITY

We, the responsible Applicant:	
Applicant:	BRAYTRON S.R.L.
Address:	B.DUL IULIU MANIU, NR.616, CORP B, ETAJ 1 SECTOR 6, 061129, BUCHAREST, ROMANIA
Manufacturer:	DEMGRUP INTERNATIONAL LIGHTING LIMITED
Address:	UNIT D 16/F, ONE CAPITAL PLACE, 18 LUARD ROAD, WAN CHAI, HONG KONG

declare that this declaration is issued under our sole responsibility and belongs to the following product:

Product name:	LED OUTDOOR LIGHTING FIXTURE
Brand Name:	Braytron
Model No. :	Please refer to the next page

that the designated product(s) is/are in conformity with the essential requirements of the following European Directives, by compliance with the following Harmonized Standards and other specifications referred to by those Directives:

2014/30/EU Electro Magnetic Compatibility Directive (EMC)

- EN IEC 55015:2019+A11:2020, Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
- EN 61547:2009, Equipment for general lighting purposes - EMC immunity requirements
- EN IEC 61000-3-2:2019; Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
- EN 61000-3-3:2013+A1:2019; Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

2014/35/EU Low Voltage Directive (LVD)

- EN 60598-1:2015+A1:2018, Luminaires - Part 1: General requirements and tests
- EN 60598-2-5:2015, Luminaires — Part 2-5: Particular requirements — Floodlights



Signed on behalf of BRAYTRON S.R.L.

G.M.

Date of issue: May 12, 2021

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Model No.:

BT45-09112	BT45-09132	BT45-09412	BT45-09432
BT45-09612	BT45-09632	BT45-19112	BT45-19132
BT45-19412	BT45-19432	BT45-19612	BT45-19632
BT44-080X2	BT44-090X2	BT44-091X2	BT44-092X2
BT44-093X2	BT44-094X2	BT44-095X2	BT44-096X2
BT44-097X2	BT44-098X2	BT44-099X2	BT44-180X2
BT44-190X2	BT44-191X2	BT44-192X2	BT44-193X2
BT44-194X2	BT44-195X2	BT44-196X2	BT44-197X2
BT44-198X2	BT44-199X2	BT45-080X2	BT45-090X2
BT45-091X2	BT45-092X2	BT45-093X2	BT45-094X2
BT45-095X2	BT45-096X2	BT45-097X2	BT45-098X2
BT45-099X2	BT45-180X2	BT45-190X2	BT45-191X2
BT45-192X2	BT45-193X2	BT45-194X2	BT45-195X2
BT45-196X2	BT45-197X2	BT45-198X2	BT45-199X2
BT45-380X2	BT45-390X2	BT45-391X2	BT45-392X2
BT45-393X2	BT45-394X2	BT45-395X2	BT45-396X2
BT45-397X2	BT45-398X2	BT45-399X2	BT46-060XX
BT46-075XX	BT46-080XX	BT46-090XX	BT46-091XX
BT46-092XX	BT46-093XX	BT46-094XX	BT46-095XX
BT46-096XX	BT46-097XX	BT47-001XX	BT47-002XX
BT47-003XX	BT47-004XX	BT47-005XX	BT47-006XX
BT47-007XX	BT47-008XX	BT47-009XX	
X=0,1,2,3,4,5,6,7,8,9			