

DECLARATION OF CONFORMITY



Liralighting Sp. z o.o, ul. Saperów 4, 82-300 Elbląg
hereby declare on our own responsibility, that the product(s):

Bri Opal Diffuser

with parameters:

- 220-240V, 50-60 Hz;
- LED; 2700/3000/4000K;

low power:

L=286: 552lm 6W, **L=566:** 1104lm 11W, **L=846:** 1655lm 16W, **L=1126:** 2207lm 20W, **L=1406:** 2759lm 25W,
L=1686: 3311lm 29W, **L=1967:** 3863lm 34W, **L=2247:** 4414lm 38W, **L=2527:** 4966lm 43W, **L=2807:** 5518lm
43W, **L=3087:** 6070lm 52W, **L=3367:** 6622lm 56W, **L=3648:** 7173lm 61W, **L=3928:** 7725lm 65W;

high power:

L=286: 761lm 8W, **L=566:** 1521lm 15W, **L=846:** 2282lm 22W, **L=1126:** 3043lm 29W, **L=1406:** 3804lm 36W,
L=1686: 4564lm 42W, **L=1967:** 5325lm 49W, **L=2247:** 6086lm 56W, **L=2527:** 6847lm 62W, **L=2807:** 7607lm
69W, **L=3087:** 8368lm 76W, **L=3367:** 9129lm 82W, **L=3648:** 9890lm 89W, **L=3928:** 10650lm 96W;

- class I, IP44.

is in conformity with the following directives:

- DIRECTIVE **2014/35/EU** OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits
- DIRECTIVE **2014/30/EU** OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility
- DIRECTIVE **2011/65/EU** OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment
- DIRECTIVE **2009/125/WE** OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related products

and with the following harmonized standards:

- EN 60598-1:2015-04
- EN 60598-2-1:1989
- EN IEC 55015:2019-11
- EN 61547:2009
- EN 62471:2010

- EN 61000-3-2:2019-14
- EN 61000-3-3:2013-10
- EN IEC 63000:2019-01
- EN 61347-2-13:2015-04/A1:2017-07
- EN 60598-1:2015-04/A1:2018-04


Liralighting Sp. z o.o.
Daniel Małecki
Director of R&D Dep.
LIRALIGHTING
Liralighting Sp. z o. o.
82-300 Elbląg, ul. Saperów 4
NIP 578-311-67-08 REGON 361068640
tel. +48 55 236 11 85 fax +48 55 232 65 89