



## CE Declaration of Conformity (DoC)



Manufacturer : Neonlite Distribution Ltd.  
 Address : Unit 1907, 19/F, Lu Plaza, 2-4 Wing Yip Street, Kuwn Tong,  
 Kowloon, Hong Kong.  
 Product : LED Highbay  
 Series name : GEO 2

This declaration of conformity is issued under the sole responsibility of the manufacturer.

CEOTIS Art. No.	CEOTIS Ref.	Model no.	Wattage
710931	MM10931HB-150W [840110]	FHB71000v0-dc/ds+110D	150W/125W/100W/90W/70W
710728	MM10728HB-165W [840110]	FHB71000v1-dc/ds+110D	165W/125W/115W/90W/80W

Ratings: 220-240V~, 4000K, IP65, IK08

The object of the declaration described above is in conformity with the relevant Union harmonization legislation

**Low Voltage Directive (LVD) 2014/35/EU**

- **EN 60598-1:2015+A1:2018** Luminaires - Part 1: General requirements and tests
- **EN 60598-2-1:1989** Luminaires - Part 2-1: Fixed general purpose luminaires
- **EN 62471:2008** Photobiological safety of lamps and lamp systems
- **EN 62493:2015** Assessment of lighting equipment related to human exposure to electromagnetic fields

**Electromagnetic Compatibility Directive (EMC) 2014/30/EU:**

- **EN 55015:2013** Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
- **EN 61000-3-2:2014** Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current  $\leq 16$  A per phase)
- **EN 61000-3-3:2013** 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
- **EN 61547:2009** Equipment for general lighting purposes - EMC immunity requirements

**Restriction of Hazardous Substances (RoHS) Directive 2015/863/EU:**

- **EN 50581:2012** Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

For and on behalf of  
**NEONLITE DISTRIBUTION LIMITED**  
 利安分銷有限公司

  
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 Authorized Signature(s)

Signature : \_\_\_\_\_

Name : Debbie Tam

Position : Manager, Regulations & Standards

Place and date of signature : Hong Kong, 10-08-2021