

Characterised by contemporary architectural post top design with Diffused screen and clean geometric lines, Chara C with lumen packages up to 4560 lumens meets demands of today's lighting designers, architects and engineers.



CHARA C

Mounting

- Suitable for suspended mounting installation.

Materials

- Aluminium.
- Acrylic.
- Silicon.
- Stainless steel fasteners.

Structure - Main components

- Body in cylindrical shape made of aluminium.
- Reflector made of aluminium sheet.
- Upper & Lower frame made of aluminium.
- Screen made of acrylic.
- Gasket in silicon.

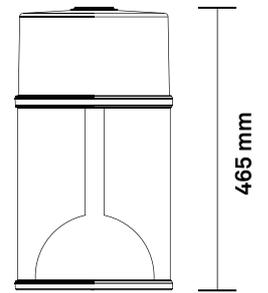
Electrical auxiliaries

- Electronic power supply for LED module which gives Protection against short circuit, over current, over voltages & Surge.

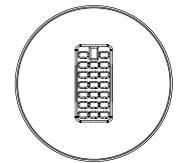
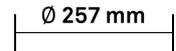
IP Rating-IP 66

Powder Coating

- Standard color is Neri Grey.
- Other color of RAL range on request.



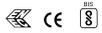
Front View



Top View

TECHNICAL FEATURES

MAIN TECHNICAL DATA



SUPPLY VOLTAGE

AC230V

SURGE PROTECTION

Standard surge protection of 4kV

POWER SUPPLY

Electronic

POWER FACTOR CORRECTION

PFC > $\cos \varphi$ 0.9

ELECTRICAL INSULATION

Class I

ENCLOSURE PROTECTION

Water and dust IP66

Mechanical impacts IK08

PLANNING INFORMATIONS

For information related to the combinations between flux size options, power and colour temperature see the web site

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Neri reserves the right to modify its products and documentation without obligation to give prior warning

SCREEN SHAPE

ACRYLIC

OPTIC SYSTEM

Clear

COLOUR TEMPERATURE

3000K

CRI>70

FLUX SIZE OPTIONS

1440lm

2520lm

3600lm

4560lm

DRIVER FUNCTIONS

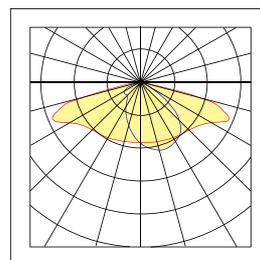
ON - OFF

1-10V

DALI

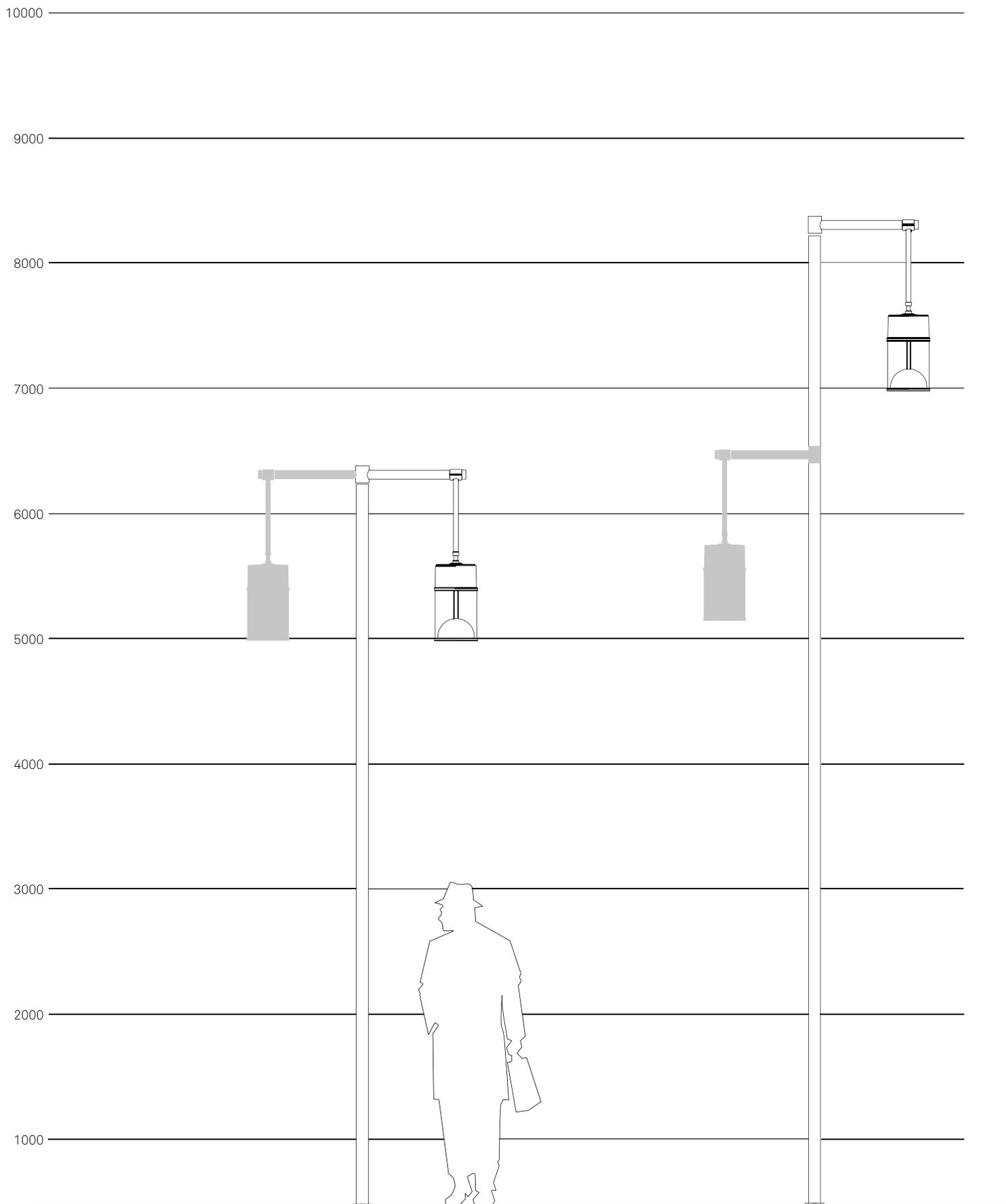
OPTICS

Type II





CHARA C





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