

Product datasheet

HCI-T 35 W/942 NDL PB

POWERBALL HCI-T | Metal halide lamps with ceramic technology for enclosed luminaires



- Shop interiors, shop windows Shopping arcades Foyers, reception areas Museums, exhibitions Exhibition halls and trade fairs Factories and workshops Approved only for use in enclosed luminaires Outdoor applications only in suitable luminaires

- Very high efficiency Good to excellent color rendering Very good color stability UV values significantly below the maximum permitted thresholds to IEC 61167 thanks to UV filter



Product datasheet

Technical data

Additional product data

| | |
|-----------------------------------|-----|
| Appropriate disposal acc. to WEEE | Yes |
|-----------------------------------|-----|

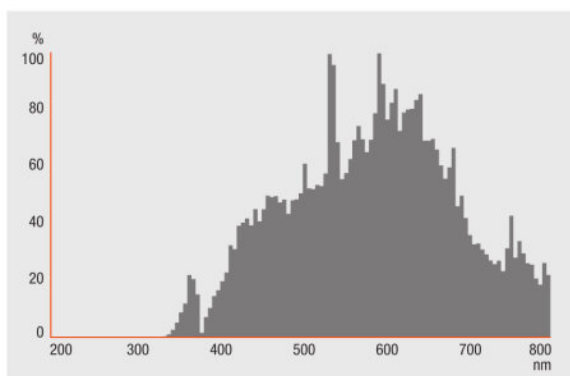
Certificates & standards

| | |
|-------------------------|---|
| Energy efficiency class | F |
|-------------------------|---|

Environmental information

| | |
|----------------------------------|------------------------------------|
| Date of Declaration | 10-11-2021 |
| Primary Article Identifier | 4008321681898 |
| Candidate List Substance 1 | No declarable substances contained |
| CAS No. of substance 1 | No CAS |
| Declaration No. in SCIP database | No declarable substances contained |

Light Distribution

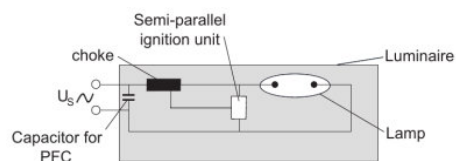


HCI_942_NDL

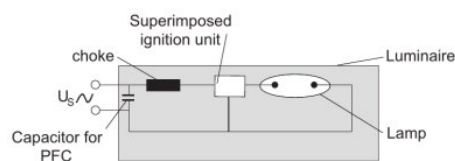
System guarantee

For the vast majority of our lamps we are offering an extended system guarantee in conjunction with OSRAM POWERTRONIC control gear.

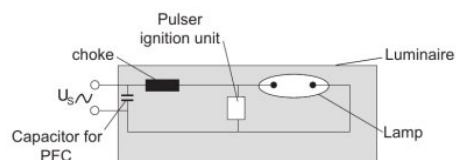
Product datasheet



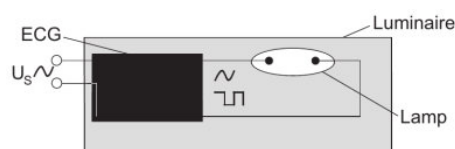
OPERATION OF HIGH INTENSITY DISCHARGE LAMPS WITH SEMI-PARALLEL IGNITION UNIT



OPERATION OF HIGH INTENSITY DISCHARGE LAMPS WITH A SUPERIMPOSED IGNITION UNIT



OPERATION OF HIGH INTENSITY DISCHARGE LAMPS WITH PULSE IGNITION UNIT



ELEKTRONIC OPERATION OF HIGH INTENSITY DISCHARGE LAMPS

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|-----------------------|---|--------------------------------------|----------------------|--------------|
| 4008321681898 | HCI-T 35 W/942 NDL PB | Shipping carton box 12 Pieces Folding carton box | 180 mm x 164 mm x 136 mm | 4.01 dm ³ | 586.00 g |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

References / Links

For more information on the system guarantee and the terms and conditions of the guarantee visit

▶ www.osram.com/system-guarantee

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

OSRAM is distribution partner
of LEDVANCE of LAMPS

OSRAM

OSRAM GmbH
Marcel-Breuer-Strasse 6
80807 Munich, Germany

HCI-T 35 W/942 NDL PB

POWERBALL HCI-T | Metal halide lamps with ceramic technology for enclosed luminaires

| Product name | Product name ECG | EAN |
|-----------------------|-----------------------|---------------|
| HCI-T 35 W/942 NDL PB | PT-FIT 35/220-240 I | 4008321377661 |
| | PT-FIT 35/220-240 S | 4008321386625 |
| | PTi 35/220-240 I | 4008321099488 |
| | PTi 35/220-240 S | 4008321073112 |
| | PTi 35/220-240 S MINI | 4008321955906 |