



## Effektivt lysrør med forbedret fargegjengivelse

Lyskilden MASTER TL-D Super 80 gir flere lumen per watt og bedre gjengivelse enn TL-D-standardfarger. Den har i tillegg et lavere kvikksølvinnhold. Lyskilden kan brukes i eksisterende TL-D-armaturer.

### Produktfordeler

- God fargegjengivelse
- Relativt høy effektivitet, både i starten og i løpet av levetiden til lyskilden, med høyt lumenvedlikehold
- Skap stemninger som varierer fra varmt, hvitt lys til kjølig dagslys

### Produktgenskaper

- Svært effektiv trebånds lysrør
- Høy lyseffekt fra begynnelsen av, sammenlignet med standardfarger
- Liten kvikksølvmengde
- Kan brukes sammen med tradisjonelle eller elektroniske forkoblinger
- Elektroniske forkoblinger gir høyere effektivitet

### Miljø

- Beste miljøvennlige T8 lysrør på grunn av TL-D /800 overlegen energieffektivitet sammenlignet med standard TL-D lysrør. Laveste kvikksølvinnhold på markedet og 100% blyfri.
- Lavest kvikksølvinnhold på markedet for fullfarge 800 lysrør.
- Denne produktfamilien innfrir kravene i RoHS direktivet.
- Denne produktfamilien omfattes av WEEE direktivet og håndteres av RENAS i Norge.

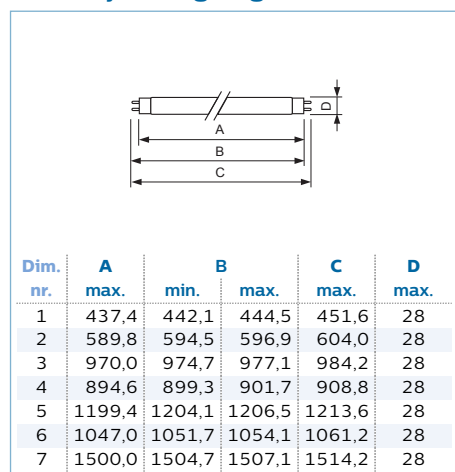
### Bruksområder

- Egnet for bruk i et bredt utvalg armaturer for bruksområder som har med mennesker å gjøre – så som skoler, kontorer, butikker, teatre fabrikkløkalder etc.

### Sikkerhet og forholdsregler

- Det er svært lite sannsynlig at en lampe som går i stykker, vil påvirke helsen din. Hvis en lampe går i stykker, lufter du rommet i 30 minutter og fjerner delene, helst med hansker. Legg dem i en egen plastpose, og lever dem til et mottak for resirkulering. Ikke bruk støvsuger.

## Dimensjons tegninger



## Produktbilder



## Main Data

### MASTER TL-D Super 80

| Lyskildestrøm/<br>Lyskildefarge | SAP Packing (Pie-<br>ce)/Innpakningstype | Lyskilde-<br>feste | Korrelert<br>fargetem-<br>peratur<br>(K) | Lysstrøm<br>(merkekapa-<br>sitet)<br>(nominell)<br>(lm) | Lyseffekt<br>(merkekapa-<br>sitet)<br>(maks.)<br>(lm/W) | Levetid til<br>50 %<br>lystap, ved<br>forvarming<br>(h) | Energifor-<br>bruk kWh/<br>1000 t<br>(kWh) |   | Dim. nr. | EOC 8711500... |
|---------------------------------|------------------------------------------|--------------------|------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|--------------------------------------------|---|----------|----------------|
| 15W /827                        | SL / 1                                   | G13                | 2 700                                    | 1 000                                                   | 67,0                                                    | 20 000                                                  | 19                                         | B | 1        | 70278440       |
| 15W /830                        | SL / 1                                   | G13                | 3 000                                    | 1 000                                                   | 67,0                                                    | 20 000                                                  | 19                                         | B | 1        | 70279140       |
| 15W /840                        | SL / 1                                   | G13                | 4 000                                    | 1 000                                                   | 67,0                                                    | 20 000                                                  | 19                                         | B | 1        | 70280740       |
| 18W /827                        | SL / 1                                   | G13                | 2 700                                    | 1 350                                                   | 75,0                                                    | 20 000                                                  | 22                                         | A | 2        | 63162640       |
| 18W /830                        | SL / 1                                   | G13                | 3 000                                    | 1 350                                                   | 75,0                                                    | 20 000                                                  | 22                                         | A | 2        | 63165740       |
| 18W /830                        | UNP / 1                                  | G13                | 3 000                                    | 1 350                                                   | 75,0                                                    | 20 000                                                  | 22                                         | A | 2        | 61054640       |
| 18W /840                        | SL / 1                                   | G13                | 4 000                                    | 1 350                                                   | 75,0                                                    | 20 000                                                  | 22                                         | A | 2        | 63171840       |
| 18W /840                        | UNP / 1                                  | G13                | 4 000                                    | 1 350                                                   | 75,0                                                    | 20 000                                                  | 22                                         | A | 2        | 61012640       |
| 18W /865                        | SL / 1                                   | G13                | 6 500                                    | 1 300                                                   | 68,0                                                    | 20 000                                                  | 22                                         | A | 2        | 63177040       |
| 23W /830                        | SL / 1                                   | G13                | 3 000                                    | 2 050                                                   | 89,0                                                    | 20 000                                                  | 28                                         | A | 3        | 55863340       |
| 23W /840                        | SL / 1                                   | G13                | 4 000                                    | 2 050                                                   | 89,0                                                    | 20 000                                                  | 28                                         | A | 3        | 55870140       |
| 30W /827                        | SL / 1                                   | G13                | 2 700                                    | 2 400                                                   | 80,0                                                    | 20 000                                                  | 36                                         | A | 4        | 63180040       |
| 30W /830                        | SL / 1                                   | G13                | 3 000                                    | 2 400                                                   | 80,0                                                    | 20 000                                                  | 36                                         | A | 4        | 63183140       |
| 30W /840                        | SL / 1                                   | G13                | 4 000                                    | 2 400                                                   | 80,0                                                    | 20 000                                                  | 36                                         | A | 4        | 63186240       |
| 36W /827                        | SL / 1                                   | G13                | 2 700                                    | 3 350                                                   | 93,0                                                    | 20 000                                                  | 42                                         | A | 5        | 63192340       |
| 36W /830                        | SL / 1                                   | G13                | 3 000                                    | 3 350                                                   | 93,0                                                    | 20 000                                                  | 42                                         | A | 5        | 63195440       |
| 36W /830                        | UNP / 1                                  | G13                | 3 000                                    | 3 350                                                   | 93,0                                                    | 20 000                                                  | 42                                         | A | 5        | 61017140       |
| 36W /830 -1m                    | SL / 1                                   | G13                | 3 000                                    | 3 100                                                   | 86,0                                                    | 20 000                                                  | 42                                         | A | 3        | 55874940       |
| 36W /835                        | SL / 1                                   | G13                | 3 500                                    | 3 350                                                   | 93,0                                                    | 20 000                                                  | 42                                         | A | 5        | 63198540       |
| 36W /840                        | SL / 1                                   | G13                | 4 000                                    | 3 350                                                   | 93,0                                                    | 20 000                                                  | 42                                         | A | 5        | 63201240       |
| 36W /840                        | UNP / 1                                  | G13                | 4 000                                    | 3 350                                                   | 93,0                                                    | 20 000                                                  | 42                                         | A | 5        | 61018840       |
| 36W /840 -1m                    | SL / 1                                   | G13                | 4 000                                    | 3 100                                                   | 86,0                                                    | 20 000                                                  | 42                                         | A | 3        | 55877040       |
| 36W /865                        | SL / 1                                   | G13                | 6 500                                    | 3 250                                                   | 84,0                                                    | 20 000                                                  | 42                                         | A | 5        | 63207440       |
| 38W /830                        | SL / 1                                   | G13                | 3 000                                    | 3 350                                                   | 88,0                                                    | 20 000                                                  | 45                                         | A | 6        | 55880040       |

Mer data se neste side

## MASTER TL-D Super 80

| Lyskildestrøm/<br>Lyskildefarge | SAP Packing (Pie-<br>ce)/Innpakningstype | Lyskilde-<br>feste | Korrelert<br>fargetem-<br>peratur | Lysstrøm<br>(merkekapa-<br>sitet)<br>(lm) | Lyseffekt<br>(merkekapa-<br>sitet)<br>(maks.)<br>(lm/W) | Levetid til<br>50 %<br>lystap, ved<br>forvarming<br>(h) | Energifor-<br>bruk kWh/<br>1000 t |  | Dim. nr. | EOC 8711500... |
|---------------------------------|------------------------------------------|--------------------|-----------------------------------|-------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|-----------------------------------|-------------------------------------------------------------------------------------|----------|----------------|
|                                 |                                          |                    | (K)                               |                                           |                                                         |                                                         | (kWh)                             |                                                                                     |          |                |
| 38W/840                         | SL/1                                     | G13                | 4000                              | 3350                                      | 88,0                                                    | 20000                                                   | 45                                | A                                                                                   | 6        | 55883140       |
| 58.5W/827                       | SL/1                                     | G13                | 2700                              | 5240                                      | 90,0                                                    | 20000                                                   | 68                                | A                                                                                   | 7        | 63210440       |
| 58.5W/830                       | SL/1                                     | G13                | 3000                              | 5240                                      | 90,0                                                    | 20000                                                   | 68                                | A                                                                                   | 7        | 63213540       |
| 58.5W/830                       | UNP/1                                    | G13                | 3000                              | 5240                                      | 90,0                                                    | 20000                                                   | 68                                | A                                                                                   | 7        | 61019540       |
| 58.5W/835                       | SL/1                                     | G13                | 3500                              | 5240                                      | 90,0                                                    | 20000                                                   | 68                                | A                                                                                   | 7        | 63216640       |
| 58.5W/840                       | SL/1                                     | G13                | 4000                              | 5240                                      | 90,0                                                    | 20000                                                   | 68                                | A                                                                                   | 7        | 63219740       |
| 58.5W/840                       | UNP/1                                    | G13                | 4000                              | 5240                                      | 90,0                                                    | 20000                                                   | 68                                | A                                                                                   | 7        | 61029440       |
| 58.5W/865                       | SL/1                                     | G13                | 6500                              | 5000                                      | 81,0                                                    | 20000                                                   | 68                                | A                                                                                   | 7        | 63225840       |

## Elektriske data

| Kommersielt produktnavn                | lyskildestrøm (maks.)<br>(A) | Lyskildestrøm<br>(W) |
|----------------------------------------|------------------------------|----------------------|
| MASTER TL-D Super 80 1m 36W/830 SLV/25 | 0,560                        | 36,0                 |
| MASTER TL-D Super 80 1m 36W/840 SLV/25 | 0,560                        | 36,0                 |
| MASTER TL-D Super 80 15W/827 SLV/25    | 0,340                        | 15,0                 |
| MASTER TL-D Super 80 15W/830 SLV/25    | 0,340                        | 15,0                 |
| MASTER TL-D Super 80 15W/840 SLV/25    | 0,335                        | 15,0                 |
| MASTER TL-D Super 80 18W/827 1SL/25    | 0,360                        | 18,0                 |
| MASTER TL-D Super 80 18W/830 1SL/25    | 0,360                        | 18,0                 |
| MASTER TL-D Super 80 18W/830 UNP/25    | 0,360                        | 18,0                 |
| MASTER TL-D Super 80 18W/840 1SL/25    | 0,360                        | 18,0                 |
| MASTER TL-D Super 80 18W/840 UNP/25    | 0,360                        | 18,0                 |
| MASTER TL-D Super 80 18W/865 1SL/25    | 0,360                        | 18,0                 |
| MASTER TL-D Super 80 23W/830 SLV/25    | 0,295                        | 23,0                 |
| MASTER TL-D Super 80 23W/840 SLV/25    | 0,295                        | 23,0                 |
| MASTER TL-D Super 80 30W/827 SLV/25    | 0,360                        | 30,0                 |
| MASTER TL-D Super 80 30W/830 1SL/25    | 0,360                        | 30,0                 |
| MASTER TL-D Super 80 30W/840 1SL/25    | 0,360                        | 30,0                 |
| MASTER TL-D Super 80 36W/827 1SL/25    | 0,440                        | 36,0                 |
| MASTER TL-D Super 80 36W/830 1SL/25    | 0,440                        | 36,0                 |
| MASTER TL-D Super 80 36W/830 UNP/25    | 0,440                        | 36,0                 |
| MASTER TL-D Super 80 36W/835 1SL/25    | 0,440                        | 36,0                 |
| MASTER TL-D Super 80 36W/840 1SL/25    | 0,440                        | 36,0                 |
| MASTER TL-D Super 80 36W/840 UNP/25    | 0,440                        | 36,0                 |
| MASTER TL-D Super 80 36W/865 1SL/25    | 0,440                        | 36,0                 |
| MASTER TL-D Super 80 38W/830 SLV/25    | 0,430                        | 38,0                 |
| MASTER TL-D Super 80 38W/840 SLV/25    | 0,430                        | 38,0                 |
| MASTER TL-D Super 80 58W/827 1SL/25    | 0,670                        | 58,5                 |
| MASTER TL-D Super 80 58W/830 1SL/25    | 0,670                        | 58,5                 |
| MASTER TL-D Super 80 58W/830 UNP/25    | 0,670                        | 58,5                 |
| MASTER TL-D Super 80 58W/835 1SL/25    | 0,670                        | 58,5                 |
| MASTER TL-D Super 80 58W/840 1SL/25    | 0,670                        | 58,5                 |
| MASTER TL-D Super 80 58W/840 UNP/25    | 0,670                        | 58,5                 |
| MASTER TL-D Super 80 58W/865 1SL/25    | 0,670                        | 58,5                 |

## Lifetime data

| Kommersielt produktnavn                | Levetid til 10 %<br>lystap | Levetid til 10 %<br>utfall | Levetid til 10 %<br>med EL forvarm | Levetid til 50 %<br>lystap | Levetid til 50 %<br>utfall u/varmEL | Levetid til 50 %<br>lystap, ved<br>forvarming |
|----------------------------------------|----------------------------|----------------------------|------------------------------------|----------------------------|-------------------------------------|-----------------------------------------------|
|                                        | (h)                        | (h)                        | (h)                                | (h)                        | (h)                                 | (h)                                           |
| MASTER TL-D Super 80 1m 36W/830 SLV/25 | 12 000                     | 10 000                     | 17 000                             | 15 000                     | 12 000                              | 20 000                                        |
| MASTER TL-D Super 80 1m 36W/840 SLV/25 | 12 000                     | 10 000                     | 17 000                             | 15 000                     | 12 000                              | 20 000                                        |
| MASTER TL-D Super 80 15W/827 SLV/25    | 12 000                     | 10 000                     | 17 000                             | 15 000                     | 12 000                              | 20 000                                        |
| MASTER TL-D Super 80 15W/830 SLV/25    | 12 000                     | 10 000                     | 17 000                             | 15 000                     | 12 000                              | 20 000                                        |
| MASTER TL-D Super 80 15W/840 SLV/25    | 12 000                     | 10 000                     | 17 000                             | 15 000                     | 12 000                              | 20 000                                        |
| MASTER TL-D Super 80 18W/827 1SL/25    | 12 000                     | 10 000                     | 17 000                             | 15 000                     | 12 000                              | 20 000                                        |
| MASTER TL-D Super 80 18W/830 1SL/25    | 12 000                     | 10 000                     | 17 000                             | 15 000                     | 12 000                              | 20 000                                        |
| MASTER TL-D Super 80 18W/830 UNP/25    | 12 000                     | 10 000                     | 17 000                             | 15 000                     | 12 000                              | 20 000                                        |
| MASTER TL-D Super 80 18W/840 1SL/25    | 12 000                     | 10 000                     | 17 000                             | 15 000                     | 12 000                              | 20 000                                        |

Mer data se neste side

| Kommersielt produktnavn             | Levetid til 10 % lystap | Levetid til 10 % utfall | Levetid til 10 % med EL forvarm | Levetid til 50 % lystap | Levetid til 50 % utfall u/varmEL | Levetid til 50 % lystap, ved forvarming |
|-------------------------------------|-------------------------|-------------------------|---------------------------------|-------------------------|----------------------------------|-----------------------------------------|
|                                     | (h)                     | (h)                     | (h)                             | (h)                     | (h)                              | (h)                                     |
| MASTER TL-D Super 80 18W/840 UNP/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 18W/865 1SL/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 23W/830 SLV/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 23W/840 SLV/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 30W/827 SLV/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 30W/830 1SL/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 30W/840 1SL/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 36W/827 1SL/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 36W/830 1SL/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 36W/830 UNP/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 36W/835 1SL/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 36W/840 1SL/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 36W/840 UNP/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 36W/865 1SL/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 38W/830 SLV/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 38W/840 SLV/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 58W/827 1SL/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 58W/830 1SL/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 58W/830 UNP/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 58W/835 1SL/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 58W/840 1SL/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 58W/840 UNP/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |
| MASTER TL-D Super 80 58W/865 1SL/25 | 12 000                  | 10 000                  | 17 000                          | 15 000                  | 12 000                           | 20 000                                  |

## Color data

| Kommersielt produktnavn                | Fargegjengivelse (maks.) | Lyskildefarge <sup>1</sup> | Fargebetegnelse |
|----------------------------------------|--------------------------|----------------------------|-----------------|
| MASTER TL-D Super 80 1m 36W/830 SLV/25 | >80                      | 830                        | Varm hvit (WW)  |
| MASTER TL-D Super 80 1m 36W/840 SLV/25 | >80                      | 840                        | Kaldhvit (CW)   |
| MASTER TL-D Super 80 15W/827 SLV/25    | >80                      | 827                        | Glødelampe hvit |
| MASTER TL-D Super 80 15W/830 SLV/25    | >80                      | 830                        | Varm hvit (WW)  |
| MASTER TL-D Super 80 15W/840 SLV/25    | >80                      | 840                        | Kaldhvit (CW)   |
| MASTER TL-D Super 80 18W/827 1SL/25    | >80                      | 827                        | Glødelampe hvit |
| MASTER TL-D Super 80 18W/830 1SL/25    | >80                      | 830                        | Varm hvit (WW)  |
| MASTER TL-D Super 80 18W/830 UNP/25    | >80                      | 830                        | Varm hvit (WW)  |
| MASTER TL-D Super 80 18W/840 1SL/25    | >80                      | 840                        | Kaldhvit (CW)   |
| MASTER TL-D Super 80 18W/840 UNP/25    | >80                      | 840                        | Kaldhvit (CW)   |
| MASTER TL-D Super 80 18W/865 1SL/25    | 85                       | 865                        | Kaltdt dagslys  |
| MASTER TL-D Super 80 23W/830 SLV/25    | >80                      | 830                        | Varm hvit (WW)  |
| MASTER TL-D Super 80 23W/840 SLV/25    | >80                      | 840                        | Kaldhvit (CW)   |
| MASTER TL-D Super 80 30W/827 SLV/25    | >80                      | 827                        | Glødelampe hvit |
| MASTER TL-D Super 80 30W/830 1SL/25    | >80                      | 830                        | Varm hvit (WW)  |
| MASTER TL-D Super 80 30W/840 1SL/25    | >80                      | 840                        | Kaldhvit (CW)   |
| MASTER TL-D Super 80 36W/827 1SL/25    | >80                      | 827                        | Glødelampe hvit |
| MASTER TL-D Super 80 36W/830 1SL/25    | >80                      | 830                        | Varm hvit (WW)  |
| MASTER TL-D Super 80 36W/830 UNP/25    | >80                      | 830                        | Varm hvit (WW)  |
| MASTER TL-D Super 80 36W/835 1SL/25    | >80                      | 835                        | Hvit (WH)       |
| MASTER TL-D Super 80 36W/840 1SL/25    | >80                      | 840                        | Kaldhvit (CW)   |
| MASTER TL-D Super 80 36W/840 UNP/25    | >80                      | 840                        | Kaldhvit (CW)   |
| MASTER TL-D Super 80 36W/865 1SL/25    | 85                       | 865                        | Kaltdt dagslys  |
| MASTER TL-D Super 80 38W/830 SLV/25    | >80                      | 830                        | Varm hvit (WW)  |
| MASTER TL-D Super 80 38W/840 SLV/25    | >80                      | 840                        | Kaldhvit (CW)   |
| MASTER TL-D Super 80 58W/827 1SL/25    | >80                      | 827                        | Glødelampe hvit |
| MASTER TL-D Super 80 58W/830 1SL/25    | >80                      | 830                        | Varm hvit (WW)  |
| MASTER TL-D Super 80 58W/830 UNP/25    | >80                      | 830                        | Varm hvit (WW)  |
| MASTER TL-D Super 80 58W/835 1SL/25    | >80                      | 835                        | Hvit (WH)       |
| MASTER TL-D Super 80 58W/840 1SL/25    | >80                      | 840                        | Kaldhvit (CW)   |
| MASTER TL-D Super 80 58W/840 UNP/25    | >80                      | 840                        | Kaldhvit (CW)   |
| MASTER TL-D Super 80 58W/865 1SL/25    | 85                       | 865                        | Kaltdt dagslys  |

<sup>1</sup> 'Lyskildefarge' verdi beskrivelse (er): '827' = CCT av 2 700 K, '830' = CCT av 3 000 K, '835' = CCT av 3 500 K, '840' = CCT av 4 000 K (841), '865' = CCT av 6 500 K

## Luminous flux/efficacy/intensity data

| Kommersielt produktnavn                | Lysstrøm<br>(merkekapasitet)<br>(nominell)<br>(lm) | Lysytelse (maks.)<br>(lm) | Lyseffekt<br>(merkekapasitet) (maks.)<br>(lm/W) | Middel - luminanse EM<br>(cd/cm <sup>2</sup> ) |
|----------------------------------------|----------------------------------------------------|---------------------------|-------------------------------------------------|------------------------------------------------|
| MASTER TL-D Super 80 1m 36W/830 SLV/25 | 3 100                                              | 3 100                     | 86,0                                            | 1,40                                           |
| MASTER TL-D Super 80 1m 36W/840 SLV/25 | 3 100                                              | 3 100                     | 86,0                                            | 1,40                                           |
| MASTER TL-D Super 80 15W/827 SLV/25    | 1 000                                              | 1 000                     | 67,0                                            | 1,00                                           |
| MASTER TL-D Super 80 15W/830 SLV/25    | 1 000                                              | 1 000                     | 67,0                                            | 1,00                                           |
| MASTER TL-D Super 80 15W/840 SLV/25    | 1 000                                              | 1 000                     | 67,0                                            | 1,00                                           |
| MASTER TL-D Super 80 18W/827 1SL/25    | 1 350                                              | 1 350                     | 75,0                                            | 1,00                                           |
| MASTER TL-D Super 80 18W/830 1SL/25    | 1 350                                              | 1 350                     | 75,0                                            | 1,00                                           |
| MASTER TL-D Super 80 18W/830 UNP/25    | 1 350                                              | 1 350                     | 75,0                                            | 1,00                                           |
| MASTER TL-D Super 80 18W/840 1SL/25    | 1 350                                              | 1 350                     | 75,0                                            | 1,00                                           |
| MASTER TL-D Super 80 18W/840 UNP/25    | 1 350                                              | 1 350                     | 75,0                                            | 1,00                                           |
| MASTER TL-D Super 80 18W/865 1SL/25    | 1 300                                              | 1 300                     | 68,0                                            | 0,95                                           |
| MASTER TL-D Super 80 23W/830 SLV/25    | 2 050                                              | 2 050                     | 89,0                                            | 0,95                                           |
| MASTER TL-D Super 80 23W/840 SLV/25    | 2 050                                              | 2 050                     | 89,0                                            | 0,95                                           |
| MASTER TL-D Super 80 30W/827 SLV/25    | 2 400                                              | 2 400                     | 80,0                                            | 1,10                                           |
| MASTER TL-D Super 80 30W/830 1SL/25    | 2 400                                              | 2 400                     | 80,0                                            | 1,10                                           |
| MASTER TL-D Super 80 30W/840 1SL/25    | 2 400                                              | 2 400                     | 80,0                                            | 1,10                                           |
| MASTER TL-D Super 80 36W/827 1SL/25    | 3 350                                              | 3 350                     | 93,0                                            | 1,25                                           |
| MASTER TL-D Super 80 36W/830 1SL/25    | 3 350                                              | 3 350                     | 93,0                                            | 1,25                                           |
| MASTER TL-D Super 80 36W/830 UNP/25    | 3 350                                              | 3 350                     | 93,0                                            | 1,25                                           |
| MASTER TL-D Super 80 36W/835 1SL/25    | 3 350                                              | 3 350                     | 93,0                                            | 0,95                                           |
| MASTER TL-D Super 80 36W/840 1SL/25    | 3 350                                              | 3 350                     | 93,0                                            | 1,25                                           |
| MASTER TL-D Super 80 36W/840 UNP/25    | 3 350                                              | 3 350                     | 93,0                                            | 1,25                                           |
| MASTER TL-D Super 80 36W/865 1SL/25    | 3 250                                              | 3 250                     | 84,0                                            | 1,20                                           |
| MASTER TL-D Super 80 38W/830 SLV/25    | 3 350                                              | 3 350                     | 88,0                                            | 1,40                                           |
| MASTER TL-D Super 80 38W/840 SLV/25    | 3 350                                              | 3 350                     | 88,0                                            | 1,40                                           |
| MASTER TL-D Super 80 58W/827 1SL/25    | 5 240                                              | 5 240                     | 90,0                                            |                                                |
| MASTER TL-D Super 80 58W/830 1SL/25    | 5 240                                              | 5 240                     | 90,0                                            |                                                |
| MASTER TL-D Super 80 58W/830 UNP/25    | 5 240                                              | 5 240                     | 90,0                                            |                                                |
| MASTER TL-D Super 80 58W/835 1SL/25    | 5 240                                              | 5 240                     | 90,0                                            |                                                |
| MASTER TL-D Super 80 58W/840 1SL/25    | 5 240                                              | 5 240                     | 90,0                                            |                                                |
| MASTER TL-D Super 80 58W/840 UNP/25    | 5 240                                              | 5 240                     | 90,0                                            |                                                |
| MASTER TL-D Super 80 58W/865 1SL/25    | 5 000                                              | 5 000                     | 81,0                                            |                                                |

## Rated Lumen Maintenance data

| Kommersielt produktnavn                | LLMF 2000<br>timer, målt<br>(%) | LLMF 4000<br>timer, målt<br>(%) | LLMF 6000<br>timer, målt<br>(%) | LLMF 8000<br>timer, målt<br>(%) | LLMF 12000<br>timer, målt<br>(%) | LLMF 16000<br>timer, målt<br>(%) | LLMF 20000<br>timer, målt<br>(%) |
|----------------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|----------------------------------|----------------------------------|----------------------------------|
| MASTER TL-D Super 80 1m 36W/830 SLV/25 | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 1m 36W/840 SLV/25 | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 15W/827 SLV/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 15W/830 SLV/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 15W/840 SLV/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 18W/827 1SL/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 18W/830 1SL/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 18W/830 UNP/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 18W/840 1SL/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 18W/840 UNP/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 18W/865 1SL/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 23W/830 SLV/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 23W/840 SLV/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 30W/827 SLV/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 30W/830 1SL/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 30W/840 1SL/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 36W/827 1SL/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 36W/830 1SL/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 36W/830 UNP/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 36W/835 1SL/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 36W/840 1SL/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 36W/840 UNP/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 36W/865 1SL/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 38W/830 SLV/25    | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |

Mer data se neste side

| Kommersielt produktnavn             | LLMF 2000<br>timer, målt<br>(%) | LLMF 4000<br>timer, målt<br>(%) | LLMF 6000<br>timer, målt<br>(%) | LLMF 8000<br>timer, målt<br>(%) | LLMF 12000<br>timer, målt<br>(%) | LLMF 16000<br>timer, målt<br>(%) | LLMF 20000<br>timer, målt<br>(%) |
|-------------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|----------------------------------|----------------------------------|----------------------------------|
| MASTER TL-D Super 80 38W/840 SLV/25 | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 58W/827 1SL/25 | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 58W/830 1SL/25 | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 58W/830 UNP/25 | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 58W/835 1SL/25 | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 58W/840 1SL/25 | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 58W/840 UNP/25 | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |
| MASTER TL-D Super 80 58W/865 1SL/25 | 96                              | 95                              | 94                              | 93                              | 92                               | 91                               | 90                               |

## Temperature data

| Kommersielt produktnavn                | Korrelert fargetemperatur<br>(K) | Prosjekteringstemperatur (maks.)<br>(°C) | Default Ambient Temperature<br>(°C) |
|----------------------------------------|----------------------------------|------------------------------------------|-------------------------------------|
| MASTER TL-D Super 80 1m 36W/830 SLV/25 | 3 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 1m 36W/840 SLV/25 | 4 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 15W/827 SLV/25    | 2 700                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 15W/830 SLV/25    | 3 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 15W/840 SLV/25    | 4 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 18W/827 1SL/25    | 2 700                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 18W/830 1SL/25    | 3 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 18W/830 UNP/25    | 3 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 18W/840 1SL/25    | 4 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 18W/840 UNP/25    | 4 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 18W/865 1SL/25    | 6 500                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 23W/830 SLV/25    | 3 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 23W/840 SLV/25    | 4 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 30W/827 SLV/25    | 2 700                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 30W/830 1SL/25    | 3 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 30W/840 1SL/25    | 4 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 36W/827 1SL/25    | 2 700                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 36W/830 1SL/25    | 3 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 36W/830 UNP/25    | 3 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 36W/835 1SL/25    | 3 500                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 36W/840 1SL/25    | 4 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 36W/840 UNP/25    | 4 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 36W/865 1SL/25    | 6 500                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 38W/830 SLV/25    | 3 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 38W/840 SLV/25    | 4 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 58W/827 1SL/25    | 2 700                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 58W/830 1SL/25    | 3 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 58W/830 UNP/25    | 3 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 58W/835 1SL/25    | 3 500                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 58W/840 1SL/25    | 4 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 58W/840 UNP/25    | 4 000                            | 25                                       | 25                                  |
| MASTER TL-D Super 80 58W/865 1SL/25    | 6 500                            | 25                                       | 25                                  |

4 Fredag 7 september, 2018

## Environmental data & ETIM group & Design Requirements

| Kommersielt produktnavn                | Energiforbruk kWh/1000<br>t<br>(kWh) |  | Lavt kvikksølv (Hg) - innhold<br>(mg) | ETIM Group <sup>2</sup> |
|----------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-------------------------|
| MASTER TL-D Super 80 1m 36W/830 SLV/25 | 42                                   | A                                                                                   | 2                                     | EC000108                |
| MASTER TL-D Super 80 1m 36W/840 SLV/25 | 42                                   | A                                                                                   | 2                                     | EC000108                |
| MASTER TL-D Super 80 15W/827 SLV/25    | 19                                   | B                                                                                   | 2                                     | EC000108                |
| MASTER TL-D Super 80 15W/830 SLV/25    | 19                                   | B                                                                                   | 2                                     | EC000108                |
| MASTER TL-D Super 80 15W/840 SLV/25    | 19                                   | B                                                                                   | 2                                     | EC000108                |
| MASTER TL-D Super 80 18W/827 1SL/25    | 22                                   | A                                                                                   | 2                                     | EC000108                |
| MASTER TL-D Super 80 18W/830 1SL/25    | 22                                   | A                                                                                   | 2                                     | EC000108                |
| MASTER TL-D Super 80 18W/830 UNP/25    | 22                                   | A                                                                                   | 2                                     | EC000108                |
| MASTER TL-D Super 80 18W/840 1SL/25    | 22                                   | A                                                                                   | 2                                     | EC000108                |
| MASTER TL-D Super 80 18W/840 UNP/25    | 22                                   | A                                                                                   | 2                                     | EC000108                |
| MASTER TL-D Super 80 18W/865 1SL/25    | 22                                   | A                                                                                   | 2                                     | EC000108                |

Mer data se neste side



| Kommersielt produktnavn             | Energiforbruk kWh/1000<br>t |  | Lavt kvikksølv (Hg) -innhold | ETIM Group <sup>2</sup> |
|-------------------------------------|-----------------------------|-----------------------------------------------------------------------------------|------------------------------|-------------------------|
|                                     | (kWh)                       |                                                                                   | (mg)                         |                         |
| MASTER TL-D Super 80 23W/830 SLV/25 | 28                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 23W/840 SLV/25 | 28                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 30W/827 SLV/25 | 36                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 30W/830 1SL/25 | 36                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 30W/840 1SL/25 | 36                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 36W/827 1SL/25 | 42                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 36W/830 1SL/25 | 42                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 36W/830 UNP/25 | 42                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 36W/835 1SL/25 | 42                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 36W/840 1SL/25 | 42                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 36W/840 UNP/25 | 42                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 36W/865 1SL/25 | 42                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 38W/830 SLV/25 | 45                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 38W/840 SLV/25 | 45                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 58W/827 1SL/25 | 68                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 58W/830 1SL/25 | 68                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 58W/830 UNP/25 | 68                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 58W/835 1SL/25 | 68                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 58W/840 1SL/25 | 68                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 58W/840 UNP/25 | 68                          | A                                                                                 | 2                            | EC000108                |
| MASTER TL-D Super 80 58W/865 1SL/25 | 68                          | A                                                                                 | 2                            | EC000108                |

<sup>2</sup> 'ETIM Group' verdi beskrivelse (er): 'EC000108' = Fluorescerende lampe

## Rated Survival Factor data

| Kommersielt produktnavn                | LSF 2000 h<br>Rated | LSF 4000 h<br>Rated | LSF 6000 h<br>Rated | LSF 8000 h<br>Rated | LSF 12000 h<br>Rated | LSF 16000 h<br>Rated | LSF 20000 h<br>Rated |
|----------------------------------------|---------------------|---------------------|---------------------|---------------------|----------------------|----------------------|----------------------|
|                                        | (%)                 | (%)                 | (%)                 | (%)                 | (%)                  | (%)                  | (%)                  |
| MASTER TL-D Super 80 1m 36W/830 SLV/25 | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 1m 36W/840 SLV/25 | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 15W/827 SLV/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 15W/830 SLV/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 15W/840 SLV/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 18W/827 1SL/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 18W/830 1SL/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 18W/830 UNP/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 18W/840 1SL/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 18W/840 UNP/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 18W/865 1SL/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 23W/830 SLV/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 23W/840 SLV/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 30W/827 SLV/25    | 99                  | 97                  | 96                  | 95                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 30W/830 1SL/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 30W/840 1SL/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 36W/827 1SL/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 36W/830 1SL/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 36W/830 UNP/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 36W/835 1SL/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 36W/840 1SL/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 36W/840 UNP/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 36W/865 1SL/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 38W/830 SLV/25    | 99                  | 97                  | 96                  | 95                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 38W/840 SLV/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 58W/827 1SL/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 58W/830 1SL/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 58W/830 UNP/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 58W/835 1SL/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 58W/840 1SL/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 58W/840 UNP/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |
| MASTER TL-D Super 80 58W/865 1SL/25    | 99                  | 99                  | 99                  | 99                  | 89                   | 33                   | 2                    |

## Driftsdata

| Kommersielt produktnavn                | Default Burning Position | Default Gear    | Kan dimmes | Default Cycle Time |
|----------------------------------------|--------------------------|-----------------|------------|--------------------|
| MASTER TL-D Super 80 1m 36W/830 SLV/25 | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 1m 36W/840 SLV/25 | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 15W/827 SLV/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 15W/830 SLV/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 15W/840 SLV/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 18W/827 1SL/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 18W/830 1SL/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 18W/830 UNP/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 18W/840 1SL/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 18W/840 UNP/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 18W/865 1SL/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 23W/830 SLV/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 23W/840 SLV/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 30W/827 SLV/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 30W/830 1SL/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 30W/840 1SL/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 36W/827 1SL/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 36W/830 1SL/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 36W/830 UNP/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 36W/835 1SL/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 36W/840 1SL/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 36W/840 UNP/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 36W/865 1SL/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 38W/830 SLV/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 38W/840 SLV/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 58W/827 1SL/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 58W/830 1SL/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 58W/830 UNP/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 58W/835 1SL/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 58W/840 1SL/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 58W/840 UNP/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |
| MASTER TL-D Super 80 58W/865 1SL/25    | Horizontal               | Electromagnetic | Ja         | 3 hour cycle       |

## Miscellaneous &amp; General data

| Kommersielt produktnavn                | Lyspæreform <sup>3</sup> | Lyskildefeste | ILCOS Code        |
|----------------------------------------|--------------------------|---------------|-------------------|
| MASTER TL-D Super 80 1m 36W/830 SLV/25 | T8                       | G13           | FD-36/30/1B-E-G13 |
| MASTER TL-D Super 80 1m 36W/840 SLV/25 | T8                       | G13           | FD-36/40/1B-E-G13 |
| MASTER TL-D Super 80 15W/827 SLV/25    | T8                       | G13           | FD-15/27/1B-E-G13 |
| MASTER TL-D Super 80 15W/830 SLV/25    | T8                       | G13           | FD-15/30/1B-E-G13 |
| MASTER TL-D Super 80 15W/840 SLV/25    | T8                       | G13           | FD-15/40/1B-E-G13 |
| MASTER TL-D Super 80 18W/827 1SL/25    | T8                       | G13           | FD-18/27/1B-E-G13 |
| MASTER TL-D Super 80 18W/830 1SL/25    | T8                       | G13           | FD-18/30/1B-E-G13 |
| MASTER TL-D Super 80 18W/830 UNP/25    | T8                       | G13           | FD-18/30/1B-E-G13 |
| MASTER TL-D Super 80 18W/840 1SL/25    | T8                       | G13           | FD-18/40/1B-E-G13 |
| MASTER TL-D Super 80 18W/840 UNP/25    | T8                       | G13           | FD-18/40/1B-E-G13 |
| MASTER TL-D Super 80 18W/865 1SL/25    | T8                       | G13           | FD-18/65/1B-E-G13 |
| MASTER TL-D Super 80 23W/830 SLV/25    | T8                       | G13           | FD-23/30/1B-E-G13 |
| MASTER TL-D Super 80 23W/840 SLV/25    | T8                       | G13           | FD-23/40/1B-E-G13 |
| MASTER TL-D Super 80 30W/827 SLV/25    | T8                       | G13           | FD-30/27/1B-E-G13 |
| MASTER TL-D Super 80 30W/830 1SL/25    | T8                       | G13           | FD-30/30/1B-E-G13 |
| MASTER TL-D Super 80 30W/840 1SL/25    | T8                       | G13           | FD-30/40/1B-E-G13 |
| MASTER TL-D Super 80 36W/827 1SL/25    | T8                       | G13           | FD-36/27/1B-E-G13 |
| MASTER TL-D Super 80 36W/830 1SL/25    | T8                       | G13           | FD-36/30/1B-E-G13 |
| MASTER TL-D Super 80 36W/830 UNP/25    | T8                       | G13           | FD-36/30/1B-E-G13 |
| MASTER TL-D Super 80 36W/835 1SL/25    | T8                       | G13           | FD-36/35/1B-E-G13 |
| MASTER TL-D Super 80 36W/840 1SL/25    | T8                       | G13           | FD-36/40/1B-E-G13 |
| MASTER TL-D Super 80 36W/840 UNP/25    | T8                       | G13           | FD-36/40/1B-E-G13 |
| MASTER TL-D Super 80 36W/865 1SL/25    | T8                       | G13           | FD-36/65/1B-E-G13 |
| MASTER TL-D Super 80 38W/830 SLV/25    | T8                       | G13           | FD-38/30/1B-E-G13 |
| MASTER TL-D Super 80 38W/840 SLV/25    | T8                       | G13           | FD-38/40/1B-E-G13 |
| MASTER TL-D Super 80 58W/827 1SL/25    | T8                       | G13           | FD-58/27/1B-E-G13 |
| MASTER TL-D Super 80 58W/830 1SL/25    | T8                       | G13           | FD-58/30/1B-E-G13 |
| MASTER TL-D Super 80 58W/830 UNP/25    | T8                       | G13           | FD-58/30/1B-E-G13 |

Mer data se neste side



| Kommersielt produktnavn             | Lyspæreform <sup>3</sup> | Lyskildefeste | ILCOS Code        |
|-------------------------------------|--------------------------|---------------|-------------------|
| MASTER TL-D Super 80 58W/835 1SL/25 | T8                       | G13           | FD-58/35/1B-E-G13 |
| MASTER TL-D Super 80 58W/840 1SL/25 | T8                       | G13           | FD-58/40/1B-E-G13 |
| MASTER TL-D Super 80 58W/840 UNP/25 | T8                       | G13           | FD-58/40/1B-E-G13 |
| MASTER TL-D Super 80 58W/865 1SL/25 | T8                       | G13           | FD-58/65/1B-E-G13 |

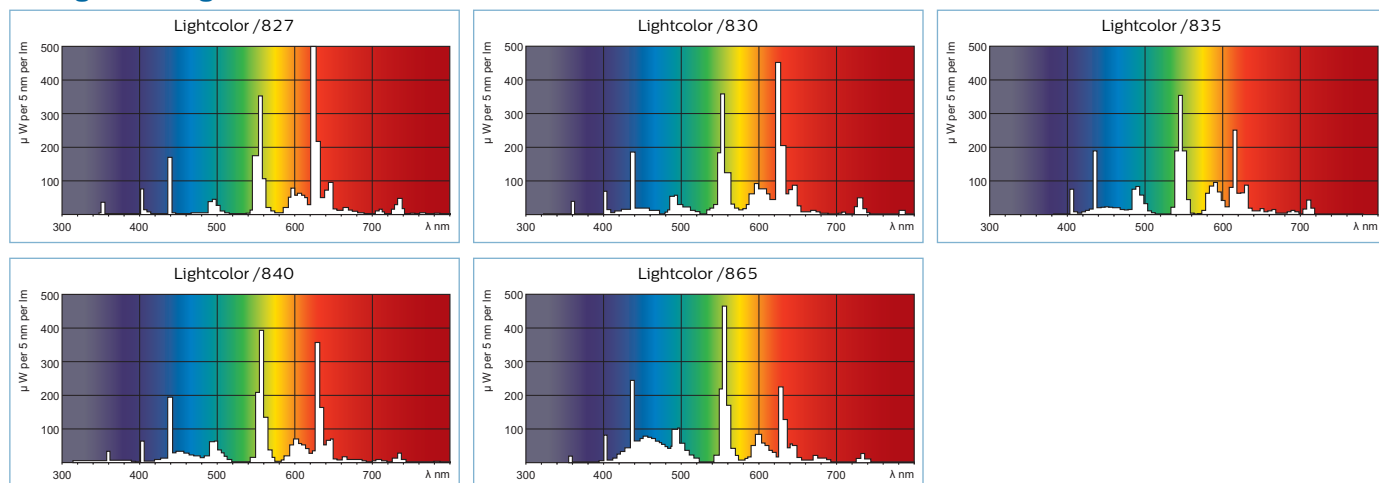
<sup>3</sup> 'Lyspæreform' verdi beskrivelse (er): 'T8' = 26 mm (T8)

## Lagerdata

| Kommersielt produktnavn                | SAP Packing (Piece)/Innpakningstype | Teller – stykker per utvendige boks | SAP Local code | EOC 8711500... | Materialenr. (12NC) (9279...) | SAP Gross Weight (Piece) (g) | Netto-vekt (stykk) (g) | Strekkode EAN 8711500... |
|----------------------------------------|-------------------------------------|-------------------------------------|----------------|----------------|-------------------------------|------------------------------|------------------------|--------------------------|
| MASTER TL-D Super 80 1m 36W/830 SLV/25 | SL / 1                              | 25                                  | 38 214 36      | 55874940       | 23083014                      | 150,80                       | 120,00                 | 558756                   |
| MASTER TL-D Super 80 1m 36W/840 SLV/25 | SL / 1                              | 25                                  | 38 214 37      | 55877040       | 23084014                      | 150,80                       | 120,00                 | 558787                   |
| MASTER TL-D Super 80 15W/827 SLV/25    | SL / 1                              | 25                                  | 38 212 38      | 70278440       | 22282714                      | 67,12                        | 56,57                  | 722287                   |
| MASTER TL-D Super 80 15W/830 SLV/25    | SL / 1                              | 25                                  | 38 212 65      | 70279140       | 22283014                      | 67,12                        | 56,57                  | 722270                   |
| MASTER TL-D Super 80 15W/840 SLV/25    | SL / 1                              | 25                                  | 38 212 66      | 70280740       | 22284014                      | 67,12                        | 56,57                  | 722317                   |
| MASTER TL-D Super 80 18W/827 1SL/25    | SL / 1                              | 25                                  | 38 212 43      | 63162640       | 20082723                      | 83,96                        | 71,00                  | 631633                   |
| MASTER TL-D Super 80 18W/830 1SL/25    | SL / 1                              | 25                                  | 38 212 40      | 63165740       | 20083023                      | 83,96                        | 71,00                  | 631664                   |
| MASTER TL-D Super 80 18W/830 UNP/25    | UNP / 1                             | 25                                  | 38 212 90      | 61054640       | 20083069                      | 87,12                        | 71,00                  | 632432                   |
| MASTER TL-D Super 80 18W/840 1SL/25    | SL / 1                              | 25                                  | 38 212 42      | 63171840       | 20084023                      | 88,26                        | 71,00                  | 631725                   |
| MASTER TL-D Super 80 18W/840 UNP/25    | UNP / 1                             | 25                                  | 38 212 91      | 61012640       | 20084069                      | 87,12                        | 71,00                  | 632456                   |
| MASTER TL-D Super 80 18W/865 1SL/25    | SL / 1                              | 25                                  | 38 212 55      | 63177040       | 20086544                      | 88,80                        | 71,00                  | 631787                   |
| MASTER TL-D Super 80 23W/830 SLV/25    | SL / 1                              | 25                                  | 38 214 23      | 55863340       | 22583014                      | 148,52                       | 120,00                 | 558640                   |
| MASTER TL-D Super 80 23W/840 SLV/25    | SL / 1                              | 25                                  | 38 212 27      | 55870140       | 22584014                      | 148,52                       | 120,00                 | 558725                   |
| MASTER TL-D Super 80 30W/827 SLV/25    | SL / 1                              | 25                                  | 38 212 35      | 63180040       | 20582723                      | 131,60                       | 103,60                 | 631817                   |
| MASTER TL-D Super 80 30W/830 1SL/25    | SL / 1                              | 25                                  | 38 212 70      | 63183140       | 20583023                      | 138,68                       | 103,60                 | 631848                   |
| MASTER TL-D Super 80 30W/840 1SL/25    | SL / 1                              | 25                                  | 38 212 71      | 63186240       | 20584023                      | 131,56                       | 103,60                 | 631879                   |
| MASTER TL-D Super 80 36W/827 1SL/25    | SL / 1                              | 25                                  | 38 212 47      | 63192340       | 21082723                      | 158,84                       | 135,00                 | 631930                   |
| MASTER TL-D Super 80 36W/830 1SL/25    | SL / 1                              | 25                                  | 38 212 44      | 63195440       | 21083023                      | 220,00                       | 135,00                 | 631961                   |
| MASTER TL-D Super 80 36W/830 UNP/25    | UNP / 1                             | 25                                  | 38 212 92      | 61017140       | 21083069                      | 157,24                       | 135,00                 | 632470                   |
| MASTER TL-D Super 80 36W/835 1SL/25    | SL / 1                              | 25                                  |                | 63198540       | 21083523                      | 158,84                       | 135,00                 | 631992                   |
| MASTER TL-D Super 80 36W/840 1SL/25    | SL / 1                              | 25                                  | 38 212 46      | 63201240       | 21084023                      | 158,84                       | 135,00                 | 632029                   |
| MASTER TL-D Super 80 36W/840 UNP/25    | UNP / 1                             | 25                                  | 38 212 93      | 61018840       | 21084069                      | 157,24                       | 135,00                 | 632494                   |
| MASTER TL-D Super 80 36W/865 1SL/25    | SL / 1                              | 25                                  | 38 212 48      | 63207440       | 21086544                      | 158,84                       | 135,00                 | 632081                   |
| MASTER TL-D Super 80 38W/830 SLV/25    | SL / 1                              | 25                                  | 38 212 83      | 55880040       | 23583014                      | 161,80                       | 133,00                 | 558817                   |
| MASTER TL-D Super 80 38W/840 SLV/25    | SL / 1                              | 25                                  | 38 212 84      | 55883140       | 23584014                      | 161,80                       | 133,00                 | 558848                   |
| MASTER TL-D Super 80 58W/827 1SL/25    | SL / 1                              | 25                                  | 38 212 53      | 63210440       | 22082723                      | 196,08                       | 167,00                 | 632111                   |
| MASTER TL-D Super 80 58W/830 1SL/25    | SL / 1                              | 25                                  | 38 212 50      | 63213540       | 22083023                      | 201,66                       | 167,00                 | 632142                   |
| MASTER TL-D Super 80 58W/830 UNP/25    | UNP / 1                             | 25                                  | 38 212 94      | 61019540       | 22083069                      | 199,04                       | 167,00                 | 632517                   |
| MASTER TL-D Super 80 58W/835 1SL/25    | SL / 1                              | 25                                  |                | 63216640       | 22083523                      | 196,08                       | 167,00                 | 643490                   |
| MASTER TL-D Super 80 58W/840 1SL/25    | SL / 1                              | 25                                  | 38 212 52      | 63219740       | 22084023                      | 211,26                       | 167,00                 | 632203                   |
| MASTER TL-D Super 80 58W/840 UNP/25    | UNP / 1                             | 25                                  | 38 212 95      | 61029440       | 22084069                      | 199,04                       | 167,00                 | 632531                   |
| MASTER TL-D Super 80 58W/865 1SL/25    | SL / 1                              | 25                                  | 38 212 54      | 63225840       | 22086544                      | 196,08                       | 167,00                 | 632265                   |

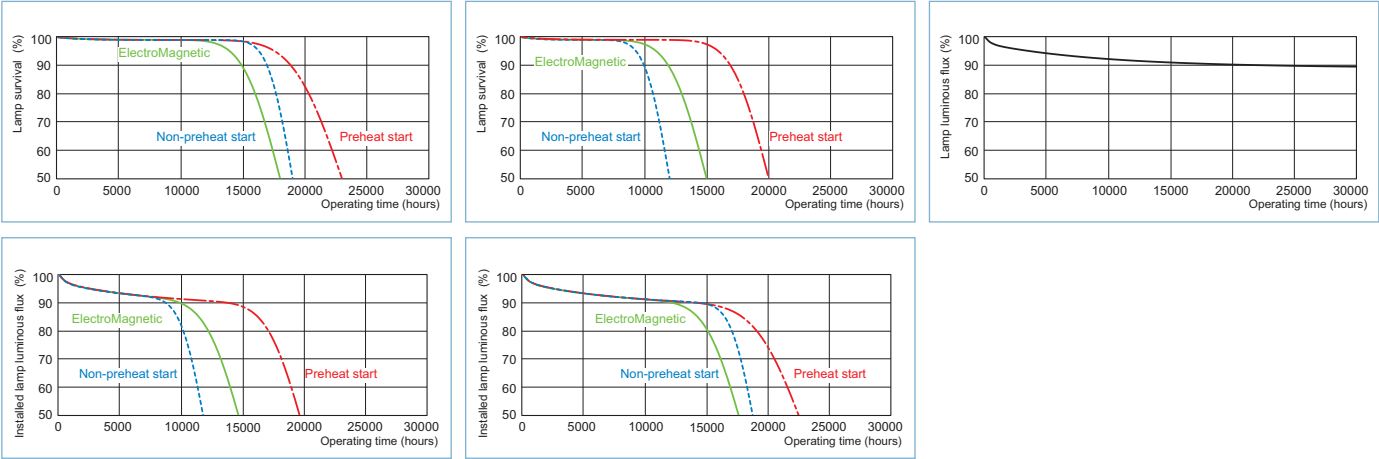
<sup>4</sup> 'SAP Packing (Piece)/Innpakningstype' verdi beskrivelse (er): 'SL / 1' = SLEEVE, 'UNP / 1' = UNPACKED

## Energifordeling





Ytelses diagrammer



Cap - Base Overview

