

# PRODUKTFAMILIE DATABLAD

## LUMILUX T5 HE

Rørformede lysstofrør 16 mm, højeffektive, med G5 sokkel



### APPLIKATIONSOMRÅDER

- Offentlige bygninger
- Kontorer
- Butikker
- Supermarkeder og stormagasiner
- Industri
- Udendørsanvendelse kun i passende armaturer

### PRODUKTFORDELE

- God økonomi og effektivitet
- Op til 20 % mere økonomisk sammenlignet med LUMILUX T8
- Op til 50 % mindre volumen sammenlignet med tilsvarende T8-lysstofrør

### PRODUKTEGENSKABER

- Lysudbytte: op til 104 lm/W
- Glimrende lumenvedligeholdelse: 90 % gennem hele lampens levetid
- Lang gennemsnitslevetid: op til 24.000 timer (med QUICKTRONIC ECG)
- God farvegengivelsesgruppe: 1B ( $R_a$ : 80...89)
- Dæmpbar



## TEKNISKE DATA

| Produktbeskrivelse        | Elektriske Data     | Fotometriske data      |                 |                 |                         |                       |                 |         |                        | Dimensioner  |                                          |
|---------------------------|---------------------|------------------------|-----------------|-----------------|-------------------------|-----------------------|-----------------|---------|------------------------|--------------|------------------------------------------|
|                           | Nominel wattforbrug | Farvegen givelsesindex | Lumen ved 25 °C | Lumen ved 35 °C | Nominel farvetemperatur | Farvetemperatur       | Farvetemperatur | Lumen   | Farvegen givelsesindex | Rør diameter | Længde inkl. fatn. ex. fatn.ben/tilslut. |
| HE 14 W/827 <sup>1)</sup> | 14,00 W             | ≥80                    | 1200 lm         | 1350 lm         | 2700 K                  | LUMILUX INTERNA       | 2700 K          | 1200 lm | ≥80                    | 16 mm        | 549,00 mm                                |
| HE 14 W/830 <sup>1)</sup> | 14,00 W             | ≥80                    | 1200 lm         | 1350 lm         | 3000 K                  | LUMILUX varmt hvidt   | 3000 K          | 1200 lm | ≥80                    | 16 mm        | 549,00 mm                                |
| HE 14 W/835 <sup>1)</sup> | 14,00 W             | ≥80                    | 1200 lm         | 1350 lm         | 3500 K                  | LUMILUX hvidt         | 3500 K          | 1200 lm | ≥80                    | 16 mm        | 549,00 mm                                |
| HE 14 W/840 <sup>1)</sup> | 14,00 W             | ≥80                    | 1200 lm         | 1350 lm         | 4000 K                  | LUMILUX koldt hvidt   | 4000 K          | 1200 lm | ≥80                    | 16 mm        | 549,00 mm                                |
| HE 14 W/865 <sup>1)</sup> | 14,00 W             | ≥80                    | 1100 lm         | 1300 lm         | 6500 K                  | LUMILUX koldt dagslys | 6500 K          | 1100 lm | ≥80                    | 16 mm        | 549,00 mm                                |
| HE 21 W/827 <sup>1)</sup> | 21,00 W             | ≥80                    | 1900 lm         | 2100 lm         | 2700 K                  | LUMILUX INTERNA       | 2700 K          | 1900 lm | ≥80                    | 16 mm        | 849,00 mm                                |
| HE 21 W/830 <sup>1)</sup> | 21,00 W             | ≥80                    | 1900 lm         | 2100 lm         | 3000 K                  | LUMILUX varmt hvidt   | 3000 K          | 1900 lm | ≥80                    | 16 mm        | 849,00 mm                                |
| HE 21 W/840 <sup>1)</sup> | 21,00 W             | ≥80                    | 1900 lm         | 2100 lm         | 4000 K                  | LUMILUX koldt hvidt   | 4000 K          | 1900 lm | ≥80                    | 16 mm        | 849,00 mm                                |
| HE 21 W/865 <sup>1)</sup> | 21,00 W             | ≥80                    | 1750 lm         | 2000 lm         | 6500 K                  | LUMILUX koldt dagslys | 6500 K          | 1750 lm | ≥80                    | 16 mm        | 849,00 mm                                |
| HE 28 W/827 <sup>1)</sup> | 28,00 W             | ≥80                    | 2600 lm         | 2900 lm         | 2700 K                  | LUMILUX INTERNA       | 2700 K          | 2600 lm | ≥80                    | 16 mm        | 1149,00 mm                               |
| HE 28 W/830 <sup>1)</sup> | 28,00 W             | ≥80                    | 2600 lm         | 2900 lm         | 3000 K                  | LUMILUX varmt hvidt   | 3000 K          | 2600 lm | ≥80                    | 16 mm        | 1149,00 mm                               |
| HE 28 W/840 <sup>1)</sup> | 28,00 W             | ≥80                    | 2600 lm         | 2900 lm         | 4000 K                  | LUMILUX koldt hvidt   | 4000 K          | 2600 lm | ≥80                    | 16 mm        | 1149,00 mm                               |
| HE 28 W/865 <sup>1)</sup> | 28,00 W             | ≥80                    | 2400 lm         | 2750 lm         | 6500 K                  | LUMILUX koldt dagslys | 6500 K          | 2400 lm | ≥80                    | 16 mm        | 1149,00 mm                               |
| HE 35 W/827 <sup>1)</sup> | 35,00 W             | ≥80                    | 3320 lm         | 3650 lm         | 2700 K                  | LUMILUX INTERNA       | 2700 K          | 3320 lm | ≥80                    | 16 mm        | 1449,00 mm                               |
| HE 35 W/830 <sup>1)</sup> | 35,00 W             | ≥80                    | 3320 lm         | 3650 lm         | 3000 K                  | LUMILUX varmt hvidt   | 3000 K          | 3320 lm | ≥80                    | 16 mm        | 1449,00 mm                               |

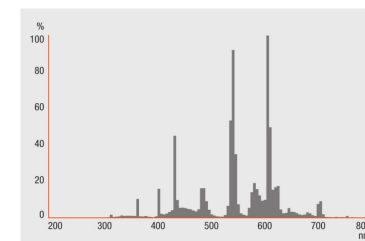
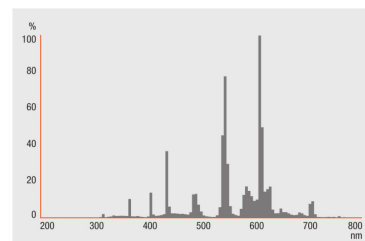
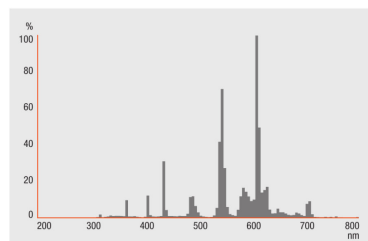
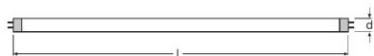
| Produktbeskrivelse        | Elektriske Data     | Fotometriske data      |                 |                 |                         |                       |                 |         |                        | Dimensioner  |                                          |
|---------------------------|---------------------|------------------------|-----------------|-----------------|-------------------------|-----------------------|-----------------|---------|------------------------|--------------|------------------------------------------|
|                           | Nominel wattforbrug | Farvegen givelsesindex | Lumen ved 25 °C | Lumen ved 35 °C | Nominel farvetemperatur | Farvetemperatur       | Farvetemperatur | Lumen   | Farvegen givelsesindex | Rør diameter | Længde inkl. fatn. ex. fatn.ben/tilslut. |
| HE 35 W/835 <sup>1)</sup> | 35,00 W             | ≥80                    | 3320 lm         | 3650 lm         | 3500 K                  | LUMILUX hvidt         | 3500 K          | 3320 lm | ≥80                    | 16 mm        | 1449,00 mm                               |
| HE 35 W/840 <sup>1)</sup> | 35,00 W             | ≥80                    | 3320 lm         | 3650 lm         | 4000 K                  | LUMILUX koldt hvidt   | 4000 K          | 3320 lm | ≥80                    | 16 mm        | 1449,00 mm                               |
| HE 35 W/865 <sup>1)</sup> | 35,00 W             | ≥80                    | 3050 lm         | 3500 lm         | 6500 K                  | LUMILUX koldt dagslys | 6500 K          | 3050 lm | ≥80                    | 16 mm        | 1449,00 mm                               |

| Produktbeskrivelse        | Temperaturer og driftsbetingelser | Levetid               |                       | Generel Beskrivelse          |                                | Egenskaber | Godkendelse og Standarder |               |
|---------------------------|-----------------------------------|-----------------------|-----------------------|------------------------------|--------------------------------|------------|---------------------------|---------------|
|                           | Målt Ta for maksimal lysstrøm     | Service levetid       | Levetid               | Sokkel (standard betegnelse) | Korrekt bortskaffelse jf. WEEE | Dæmpbar    | Energiklasse              | Energiforbrug |
| HE 14 W/827 <sup>1)</sup> | 35,0 °C                           | 19000 h <sup>2)</sup> | 24000 h <sup>2)</sup> | G5                           | Ja                             | Ja         | A+                        | 16 kWh/1000h  |
| HE 14 W/830 <sup>1)</sup> | 35,0 °C                           | 19000 h <sup>2)</sup> | 24000 h <sup>2)</sup> | G5                           | Ja                             | Ja         | A+                        | 16 kWh/1000h  |
| HE 14 W/835 <sup>1)</sup> | 35,0 °C                           | 19000 h <sup>2)</sup> | 24000 h <sup>2)</sup> | G5                           | Ja                             | Ja         | A+                        | 16 kWh/1000h  |
| HE 14 W/840 <sup>1)</sup> | 35,0 °C                           | 19000 h <sup>2)</sup> | 24000 h <sup>2)</sup> | G5                           | Ja                             | Ja         | A+                        | 16 kWh/1000h  |
| HE 14 W/865 <sup>1)</sup> | 35,0 °C                           | 19000 h <sup>2)</sup> | 24000 h <sup>2)</sup> | G5                           | Ja                             | Ja         | A                         | 16 kWh/1000h  |
| HE 21 W/827 <sup>1)</sup> | 35,0 °C                           | 19000 h <sup>2)</sup> | 24000 h <sup>2)</sup> | G5                           | Ja                             | Ja         | A+                        | 23 kWh/1000h  |
| HE 21 W/830 <sup>1)</sup> | 35,0 °C                           | 19000 h <sup>2)</sup> | 24000 h <sup>2)</sup> | G5                           | Ja                             | Ja         | A+                        | 23 kWh/1000h  |
| HE 21 W/840 <sup>1)</sup> | 35,0 °C                           | 19000 h <sup>2)</sup> | 24000 h <sup>2)</sup> | G5                           | Ja                             | Ja         | A+                        | 23 kWh/1000h  |
| HE 21 W/865 <sup>1)</sup> | 35,0 °C                           | 19000 h <sup>2)</sup> | 24000 h <sup>2)</sup> | G5                           | Ja                             | Ja         | A+                        | 23 kWh/1000h  |
| HE 28 W/827 <sup>1)</sup> | 35,0 °C                           | 19000 h <sup>2)</sup> | 24000 h <sup>2)</sup> | G5                           | Ja                             | Ja         | A+                        | 31 kWh/1000h  |
| HE 28 W/830 <sup>1)</sup> | 35,0 °C                           | 19000 h <sup>2)</sup> | 24000 h <sup>2)</sup> | G5                           | Ja                             | Ja         | A+                        | 31 kWh/1000h  |
| HE 28 W/840 <sup>1)</sup> | 35,0 °C                           | 19000 h <sup>2)</sup> | 24000 h <sup>2)</sup> | G5                           | Ja                             | Ja         | A+                        | 31 kWh/1000h  |
| HE 28 W/865 <sup>1)</sup> | 35,0 °C                           | 19000 h <sup>2)</sup> | 24000 h <sup>2)</sup> | G5                           | Ja                             | Ja         | A+                        | 60 kWh/1000h  |
| HE 35 W/827 <sup>1)</sup> | 35,0 °C                           | 19000 h <sup>2)</sup> | 24000 h <sup>2)</sup> | G5                           | Ja                             | Ja         | A+                        | 40 kWh/1000h  |

|                           | Temper<br>aturer<br>og<br>driftsbet<br>ingelser | Levetid               |                       | Generel Beskrivelse                |                                          | Egenskaber | Godkendelse og Standarder |               |
|---------------------------|-------------------------------------------------|-----------------------|-----------------------|------------------------------------|------------------------------------------|------------|---------------------------|---------------|
| Produktbeskrivelse        | Målt Ta<br>for<br>maksim<br>al<br>lysstrøm      | Service<br>levetid    | Levetid               | Sokkel<br>(standard<br>betegnelse) | Korrekt<br>bortskaf<br>felse jf.<br>WEEE | Dæmpbar    | Energiklasse              | Energiforbrug |
| HE 35 W/830 <sup>1)</sup> | 35,0 °C                                         | 19000 h <sup>2)</sup> | 24000 h <sup>2)</sup> | G5                                 | Ja                                       | Ja         | A+                        | 40 kWh/1000h  |
| HE 35 W/835 <sup>1)</sup> |                                                 | 19000 h <sup>2)</sup> | 24000 h <sup>2)</sup> | G5                                 | Ja                                       | Ja         |                           |               |
| HE 35 W/840 <sup>1)</sup> | 35,0 °C                                         | 19000 h <sup>2)</sup> | 24000 h <sup>2)</sup> | G5                                 | Ja                                       | Ja         | A+                        | 40 kWh/1000h  |
| HE 35 W/865 <sup>1)</sup> | 35,0 °C                                         | 19000 h <sup>2)</sup> | 24000 h <sup>2)</sup> | G5                                 | Ja                                       | Ja         | A+                        | 40 kWh/1000h  |

<sup>1)</sup> Kan kun bruges til elektronisk forkobling/Lampe designet til intern armatur temperaturer på 30...40 ° C; optimale lysstrøm opnås ved 35 ° C

<sup>2)</sup> Med forvarme EKG

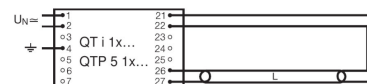
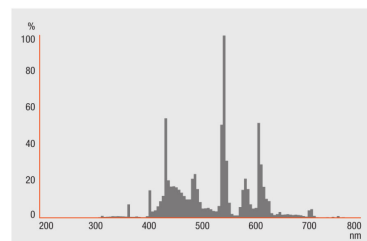
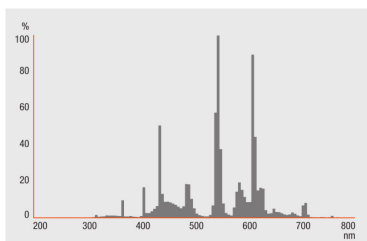


HE 14 W/827, HE 14 W/830, HE 14 W/835, HE 14 W/840, HE 14 W/865, HE 21 W/827, HE 21 W/830, HE 21 W/840, HE 21 W/865, HE 28 W/827, HE 28 W/830, HE 28 W/840, HE 28 W/865, HE 35 W/827, HE 35 W/830, HE 35 W/835, HE 35 W/840, HE 35 W/865

HE 14 W/827, HE 21 W/827, HE 28 W/827, HE 35 W/827

HE 14 W/830, HE 21 W/830, HE 28 W/830, HE 35 W/830

HE 14 W/835, HE 35 W/835



HE 14 W/840, HE 21 W/840, HE 28 W/840, HE 35 W/840

HE 14 W/865, HE 21 W/865, HE 28 W/865, HE 35 W/865

HE 14 W/827, HE 14 W/830, HE 14 W/835, HE 14 W/840, HE 14 W/865, HE 21 W/827, HE 21 W/830, HE 21 W/840, HE 21 W/865, HE 28 W/827, HE 28 W/830, HE 28 W/840, HE 28 W/865, HE 35 W/827, HE 35 W/830, HE 35 W/835, HE 35 W/840, HE 35 W/865

HE 14 W/827, HE 14 W/830, HE 14 W/835, HE 14 W/840, HE 14 W/865, HE 21 W/827, HE 21 W/830, HE 21 W/840, HE 21 W/865, HE 28 W/827, HE 28 W/830, HE 28 W/840, HE 28 W/865, HE 35 W/827, HE 35 W/830, HE 35 W/835, HE 35 W/840, HE 35 W/865

## SYSTEM GARANTI

OSRAM System+ garanti i kombination med OSRAM ECG'er

## SIKKERHEDS RÅDGIVNING

Hvis en lampe går i stykker: [www.ledvance.com/brokenlamp](http://www.ledvance.com/brokenlamp)

## APPLIKATIONSRAÅD

For mere detaljeret information og grafikker venligst se produktdatablad

## LOGISTIK DATA

| Produktkode   | Pakningsstørrelse (antal/enhed) | Dimensioner (længde x bredde x højde) | Bruttovægt | Volumen               |
|---------------|---------------------------------|---------------------------------------|------------|-----------------------|
| 4050300645926 | Shipping carton box<br>20       | 582 mm x 83 mm x 104 mm               | 1371,00 g  | 5.02 dm <sup>3</sup>  |
| 4050300645940 | Shipping carton box<br>40       | 598 mm x 95 mm x 198 mm               | 2580,00 g  | 11.25 dm <sup>3</sup> |
| 4050300464831 | Shipping carton box<br>40       | 600 mm x 83 mm x 194 mm               | 2449,00 g  | 9.66 dm <sup>3</sup>  |
| 4050300591537 | Shipping carton box<br>20       | 587 mm x 90 mm x 110 mm               | 1503,00 g  | 5.81 dm <sup>3</sup>  |
| 4050300772004 | Shipping carton box<br>20       | 587 mm x 90 mm x 110 mm               | 1503,00 g  | 5.81 dm <sup>3</sup>  |
| 4050300464695 | Shipping carton box<br>40       | 598 mm x 95 mm x 198 mm               | 2580,00 g  | 11.25 dm <sup>3</sup> |
| 4050300591391 | Shipping carton box<br>20       | 587 mm x 90 mm x 129 mm               | 1503,00 g  | 6.82 dm <sup>3</sup>  |
| 4050300464855 | Shipping carton box<br>40       | 600 mm x 95 mm x 232 mm               | 2449,00 g  | 13.22 dm <sup>3</sup> |
| 4050300591551 | Shipping carton box<br>20       | 587 mm x 90 mm x 110 mm               | 1349,00 g  | 5.81 dm <sup>3</sup>  |
| 4050300645964 | Shipping carton box<br>20       | 887 mm x 90 mm x 110 mm               | 2134,00 g  | 8.78 dm <sup>3</sup>  |
| 4050300645988 | Shipping carton box<br>40       | 781 mm x 83 mm x 314 mm               | 3394,00 g  | 20.35 dm <sup>3</sup> |
| 4050300464817 | Shipping carton box<br>40       | 900 mm x 92 mm x 194 mm               | 3622,00 g  | 16.06 dm <sup>3</sup> |
| 4050300591513 | Shipping carton box<br>20       | 887 mm x 90 mm x 110 mm               | 2134,00 g  | 8.78 dm <sup>3</sup>  |
| 4050300464718 | Shipping carton box<br>40       | 900 mm x 88 mm x 194 mm               | 3530,00 g  | 15.36 dm <sup>3</sup> |
| 4050300591414 | Shipping carton box<br>20       | 887 mm x 90 mm x 110 mm               | 2134,00 g  | 8.78 dm <sup>3</sup>  |

| Produktkode   | Pakningsstørrelse (antal/enhed) | Dimensioner (længde x bredde x højde) | Bruttovægt | Volumen               |
|---------------|---------------------------------|---------------------------------------|------------|-----------------------|
| 4050300464633 | Shipping carton box<br>40       | 897 mm x 90 mm x 196 mm               | 3673,20 g  | 15.82 dm <sup>3</sup> |
| 4050300591339 | Shipping carton box<br>20       | 882 mm x 83 mm x 104 mm               | 2158,67 g  | 7.61 dm <sup>3</sup>  |
| 4050300646008 | Shipping carton box<br>20       | 1182 mm x 83 mm x 104 mm              | 2712,50 g  | 10.20 dm <sup>3</sup> |
| 4050300646022 | Shipping carton box<br>40       | 1198 mm x 95 mm x 198 mm              | 5234,00 g  | 22.53 dm <sup>3</sup> |
| 4050300464794 | Shipping carton box<br>40       | 1200 mm x 94 mm x 194 mm              | 4813,00 g  | 21.88 dm <sup>3</sup> |
| 4050300591490 | Shipping carton box<br>20       | 1182 mm x 83 mm x 104 mm              | 2712,50 g  | 10.20 dm <sup>3</sup> |
| 4050300464732 | Shipping carton box<br>40       | 1200 mm x 83 mm x 194 mm              | 4813,00 g  | 19.32 dm <sup>3</sup> |
| 4050300591438 | Shipping carton box<br>20       | 1182 mm x 83 mm x 104 mm              | 2712,50 g  | 10.20 dm <sup>3</sup> |
| 4050300464657 | Shipping carton box<br>40       | 1200 mm x 92 mm x 194 mm              | 4813,00 g  | 21.42 dm <sup>3</sup> |
| 4050300646046 | Shipping carton box<br>20       | 1482 mm x 93 mm x 104 mm              | 3450,00 g  | 14.33 dm <sup>3</sup> |
| 4050300646060 | Shipping carton box<br>40       | 1500 mm x 83 mm x 194 mm              | 6258,00 g  | 24.15 dm <sup>3</sup> |
| 4050300464770 | Shipping carton box<br>40       | 1500 mm x 93 mm x 194 mm              | 6258,00 g  | 27.06 dm <sup>3</sup> |
| 4050300591476 | Shipping carton box<br>20       | 1482 mm x 83 mm x 104 mm              | 3450,00 g  | 12.79 dm <sup>3</sup> |
| 4050300776422 | Shipping carton box<br>20       | 1482 mm x 83 mm x 104 mm              | 3450,00 g  | 12.79 dm <sup>3</sup> |
| 4050300464756 | Shipping carton box<br>40       | 1500 mm x 94 mm x 194 mm              | 6258,00 g  | 27.35 dm <sup>3</sup> |
| 4050300591452 | Shipping carton box<br>20       | 1482 mm x 83 mm x 104 mm              | 3450,00 g  | 12.79 dm <sup>3</sup> |

| Produktkode   | Pakningsstørrelse (antal/enhed) | Dimensioner (længde x bredde x højde) | Bruttovægt | Volumen               |
|---------------|---------------------------------|---------------------------------------|------------|-----------------------|
| 4050300464671 | Shipping carton box<br>40       | 1500 mm x 83 mm x 194 mm              | 6258,00 g  | 24.15 dm <sup>3</sup> |
| 4050300591377 | Shipping carton box<br>20       | 1482 mm x 83 mm x 104 mm              | 3450,00 g  | 12.79 dm <sup>3</sup> |

Den nævnte produktkode beskriver mindste ordremængde, der kan bestilles. En leveringsenhed kan indholde et eller flere enkelte produkter. Ved ordreafgivelse bestiller man én eller flere leveringsenheder.

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#### REFERENCER/LINKS

Du kan finde flere detaljer om systemgaranti og garantibetingelserne, hvis du besøger

▶ [www.ledvance.com/system-guarantee](http://www.ledvance.com/system-guarantee)

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#### ANSVARSRASKRIVELSE

— Ret til ændringer uden varsel. Fejl og undladelser undtaget. Sørg altid for at bruge den seneste udgivelse.