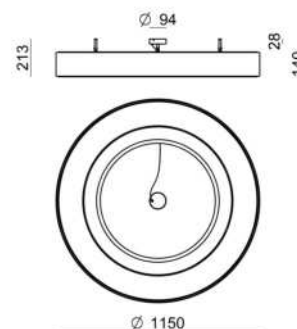
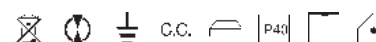


Deckenleuchten | 220-240 V | topLED 92 W 1550 mA | DALI | CRI 90  
7651



| Technische Daten                                    |                     |
|---|---------------------|
| Installationsposition                               | Decke               |
| Installationsumgebung                               | Indoor              |
| Lichtquelle   | LED                 |
| Optik   | General Lighting    |
| Light emission direction                            | downward and upward |
| Lampenleistung                                      | 92 W                |
| Lichtstrom (Lichtquelle)                            | 13961 lm            |
| Frequency   | 50-60 Hz            |
| Ähnlichste Farbtemperatur / Tonalità                | 3000 K              |
| Farbwiedergabeindex                                 | 90 Ra               |
| Isolierklasse                                       | 1                   |
| IP  | IP40                |
| Glühdrahtprüfung                                    | 650°                |
| Direkte Montage auf normal entflammaren Oberflächen | Ja                  |
| CE  | Ja                  |
| ETL   | Nein                |
| Fire Rated (BS 476 PT21 compliant)                  | Nein                |
| Einschließlich Driver                               | Driver              |
| Induction   | Nein                |
| Notbeleuchtung                                      | Nein                |
| Motion sensor                                       | Nein                |
| Schwenkbarkeit                                      | Nein                |
| Drehbarkeit   | Nein                |
| Begehbarkeit  | Nein                |
| Überrollbarkeit                                     | Nein                |
| Einschließlich Kabel                                | Nein                |
| Harzbeschichtung                                    | Nein                |
| Typ Lichtabstrahlung                                | Zweiflammig         |
| Nettogewicht  | 18 Kg               |

| Oberfläche Gehäuse  |                       |
|---------------------|-----------------------|
| Material            | Eisen                 |
| Farbe               | Weiß geprägt RAL 9003 |
| Bearbeitungstyp     | Lackierung            |
| Oberfläche Diffusor |                       |
| Material            | PE                    |
| Farbe               | neutral               |

Deckenleuchten | 220-240 V | topLED 92 W 1550 mA | DALI | CRI 90  
7651

Double emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 126 topld LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 13961 lm, with a 151.8 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of iron and features a embossed white ral 9003 finish, processed by means of coating; the diffuser is made of pe; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 18 kg.

The total absorbed power is 92 W.

The device features protection class I and can be ceiling-mounted.

| Illuminotechnical Eigenschaften       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 80 %           |
| Lichtstrom (Lichtquelle)              | 13961 lm       |
| Leuchten Lichtstrom                   | 11265 lm       |
| Consumption                           | 98 W           |
| Leuchten Lichtausbeute                | 114 lm/W       |
| Farbtemperatur                        | 3000 K         |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex                   | 90 Ra          |
| Life / Failure Ratio                  |                |
| L80 B0 C20 80000h                     |                |

| UGR               |          |
|-------------------|----------|
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |
| UGR transversal   | < 22     |
| UGR axial         | < 22     |

| OPTICAL                     |             |
|-----------------------------|-------------|
| Light distribution simmetry | Symmetrical |
| Ottica C0/C180              | 135°        |

