

TUBOLED FOOD

Typologie

T8 LED-Röhren für spezifische Anwendungen.

Eigenschaften

Produziert mit kalibrierten Spektren zur Verbesserung der visuellen Wahrnehmung von Waren in verschiedenen Warenbereichen.

Material

Gehäuse aus weißem Glas, Sockel aus Kunststoff.

Anwendungen

Einzelhandelsverkauf in den Bereichen Lebensmittel, Konditorei, Gastgewerbe.

Anwendungsinformation

Nicht dimmbar.

Beim Austausch von Leuchtstoffröhren sind einfache Montagevorkehrungen zu beachten.

Siehe Anleitung auf der Webseite.

Nicht in Installation verwenden, in denen die Röhren in Reihe geschaltet sind.



220-240
Vac

Ra >90



40000 h
L70B50

IP20

G13

-25°C
+35°C



Charakteristische Daten

Leistung	24 W	Strahl	280°	Dimmbar	Nein	Netzspannung	220-240 Vac
Fassung	G13	IP	20	Lichtstrom	1560 lm	PF	0,92
Tc	2500 K	Ra	>90	LED-Garantie	G4h24		

Abmessungen



L	1513 mm
Ø	29 mm

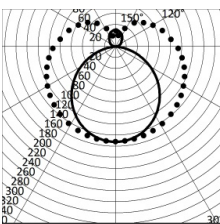
Beleuchtungstechnische und fotometrische Merkmale

Abstrahlwinkel	280°
Lichtstrom	1560 lm
CCT Nennfarbtemperatur	2500 K
Farbwiedergabe-Index	>90
Lebensdauer	40000 h
LED Lebensdauer	L70B50
Auslösezeit	<0,2 s
Aufheizzeit bis zu 60% der vollen Effizienz	Sofort volles Licht
Quecksilber	0 mg

Elektrische Eigenschaften

Bemessungsleistung	24 W
Eingangsspannung	220-240 Vac
Frequenz	50 Hz
Dimmbar	Nein
Leistungsfaktor (PF)	0,92
Eingangsstrom	0,92 A
Gewichteter Faktor	24 kWh/1000h
Anzahl der Zyklen	100000
Betriebstemperatur	-25°C / +35°C
Brennstellung	360°

Fotometrie

 <p>A light distribution diagram (photometric curve) showing the beam spread and illuminance. The diagram is a circular plot with concentric circles representing illuminance levels (100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1100, 1200, 1300, 1400, 1500, 1600, 1700, 1800, 1900, 2000, 2100, 2200, 2300, 2400, 2500, 2600, 2700, 2800, 2900, 3000, 3100, 3200, 3300, 3400, 3500, 3600, 3700, 3800, 3900, 4000, 4100, 4200, 4300, 4400, 4500, 4600, 4700, 4800, 4900, 5000, 5100, 5200, 5300, 5400, 5500, 5600, 5700, 5800, 5900, 6000, 6100, 6200, 6300, 6400, 6500, 6600, 6700, 6800, 6900, 7000, 7100, 7200, 7300, 7400, 7500, 7600, 7700, 7800, 7900, 8000, 8100, 8200, 8300, 8400, 8500, 8600, 8700, 8800, 8900, 9000, 9100, 9200, 9300, 9400, 9500, 9600, 9700, 9800, 9900, 10000). The beam spread is indicated by a solid line and a dashed line. The beam spread is 172 degrees. The beam diameter is 172mm. The beam area is 172cm². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 172m. The beam depth is 172m. The beam radius is 172m. The beam circumference is 172m. The beam surface area is 172m². The beam volume is 172m³. The beam weight is 172kg. The beam length is 172m. The beam width is 172m. The beam height is 1</p>
--

EuLumDat-Datei auf der Website

LED-Garantie

G4h24	Vollgarantie 4 Jahre (24h/24h) h24, die totale Garantie! Das überzeugendste Argument für Großprojekte.
-------	---

EU-Richtlinien

2009/125/EC * Ecodesign
2011/65/EU * RoHS
2012/19/EU * RAEE
2014/30/EU * EMC
2014/35/EU * LVD
2015/863 * Amending RoHS
2017/1369 * Regulation for Energy Labelling
2019/2015 * Regulation for Energy Labelling
2019/2020 * Regulation for Ecodesign
2021/340 * Amending Reg. Energy Labelling
2021/341 * Amending Reg. Ecodesign

Produktstandards

CEI EN 55015:2020 (+A11:2020)
CEI EN 60968:2016
CEI EN 61000-3-2:2019 (+A1:2021)
CEI EN 61000-3-3:2014 (+EC1:2014/+EC2:2016/+A1:2021/+A2:2022)
CEI EN 61547:2010
CEI EN 62031:2021 (+A11:2022)
CEI EN 62471:2010
IEC/TR 62471-2:2009
CEI EN 62560:2013 (+A1:2017/+A11:2020)
CEI EN 62776:2015
CEI 34-141:2014

Logistik-Daten

Nettogewicht	250 gr
Barcode einzelner Artikel	8011905938987
Stückzahl pro VPE	25
Barcode VPE	8011905939151
Mindestbestellmenge	25
Minimale Verpackung	25 / 25