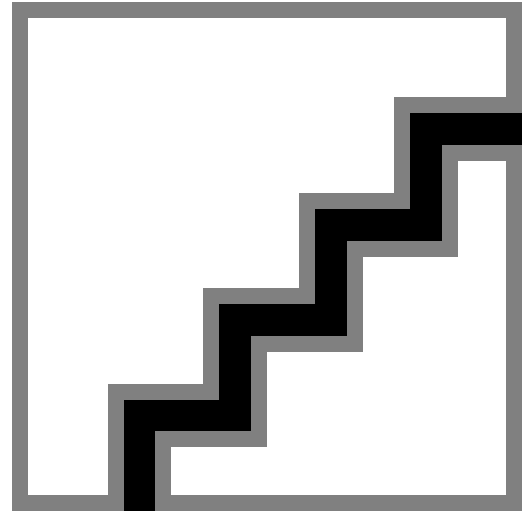




Ecofit Ledtubes T8

Ecofit LEDtube HO 1200mm 20W 765 T8 RCA

Upgrade to efficient, long-lasting LED tubes with the Ecofit LED tubes. Ecofit LED tubes are a fast and easy way to replace your old fluorescent tubes with modern, efficient LED technology. Good quality of light with a natural lighting effect for use in general lighting applications with low initial investment – an environmentally friendly solution.

Product data

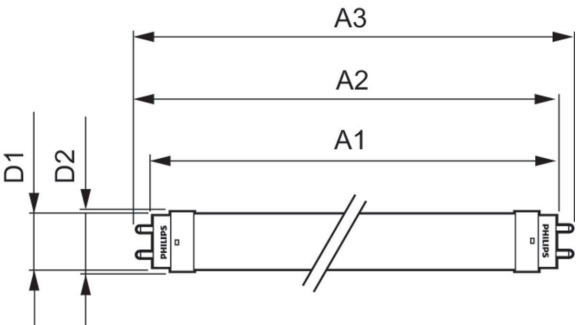
General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	765 [CCT of 6500K]
Beam Angle (Nom)	240 degree(s)
Luminous Flux	2,100 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	105.00 lm/W
Color Consistency	<7
Color rendering index (CRI)	70
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	20 W

Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
Ambient temperature range	-20 °C to 45 °C
T-Case Maximum (Nom)	60 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Product Length	1,200 mm
Bulb Shape	Tube, double-ended
Approval and Application	
Energy Saving Product	Yes
Approval Marks	RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	20 kWh

Ecofit Ledtubes T8

Product Data	
Order product name	Ecofit LEDtube HO 1200mm 20W 765 T8 RCA
Full product name	Ecofit LEDtube HO 1200mm 20W 765 T8 RCA
Full product code	871869970087400
Order code	929001277367
Material Nr. (12NC)	929001277367

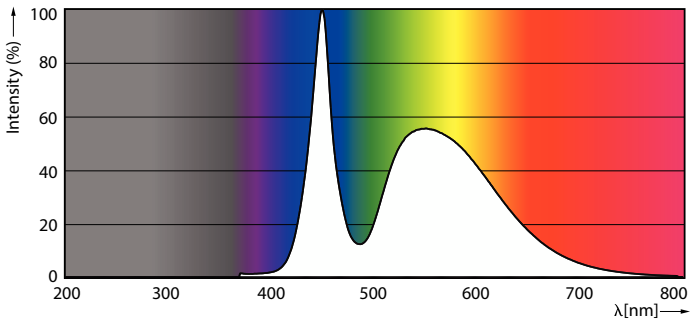
Dimensional drawing



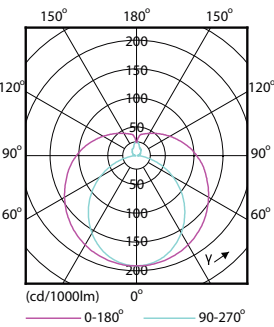
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699700874
Numerator - Packs per outer box	20
EAN/UPC - Case	8718699700881

Product	D1	D2	A1	A2	A3
Ecofit LEDtube HO 1200mm 20W 765 T8 RCA	25.7 mm	28 mm	1,198 mm	1,205 mm	1,212 mm

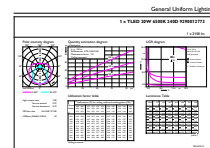
Photometric data



Spectral Power Distribution Colour - Ecofit LEDtube HO 1200mm 20W 765 T8 RCA



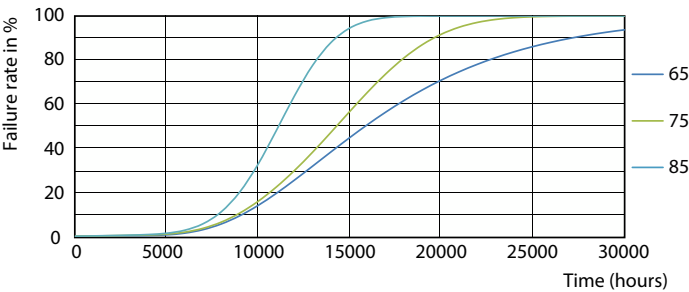
Light Distribution Diagram - Ecofit LEDtube HO 1200mm 20W 765 T8 RCA



General uniform lighting - Ecofit LEDtube HO 1200mm 20W 765 T8 RCA

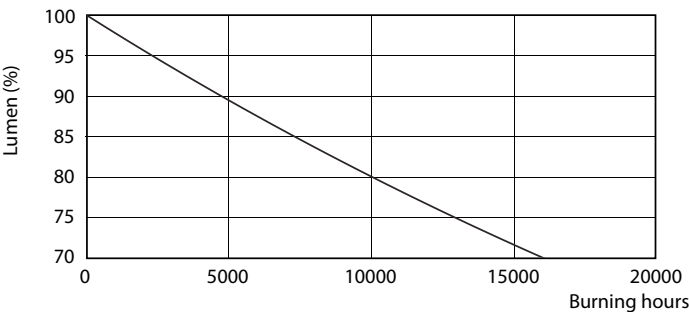
Ecofit Ledtubes T8

Lifetime



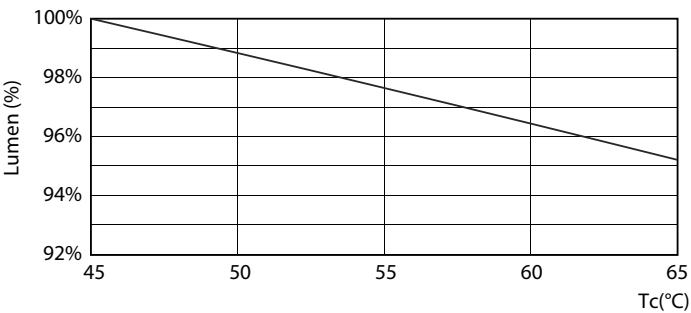
Life Expectancy Diagram - Ecofit LEDtube HO 1200mm 20W 765 T8 RCA

Life Expectancy Diagram - Ecofit LEDtube HO 1200mm 20W 765 T8 RCA



Life Expectancy Diagram - Ecofit LEDtube HO 1200mm 20W 765 T8 RCA

Lumen Maintenance Diagram - Ecofit LEDtube HO 1200mm 20W 765 T8 RCA



Lumen Maintenance Diagram - Ecofit LEDtube HO 1200mm 20W 765 T8 RCA

Ecofit Ledtubes T8

