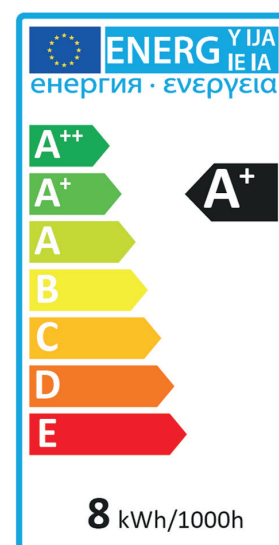


Data Sheet Carus Connect

E27 560 Lumen Smart White

Technical Data

Supply Voltage	220-240V 50/60Hz
Rated Power	8,0W
Lumen per Watt	70lm/W
Energy Efficiency Class	A+
AC Operation	Yes
DC Operation	No
Rated Luminous Flux	10lm - 560lm
Color Temperature	2.200K - 4.500K
Color Rendering Index	>95
Color Consistency	SDCM ≤ 6
Beam Angle	150°
Number of Switching Cycles	25.000
Rated Lifetime	25.000h
Luminous Flux Maintenance Factor at End of Life Time	0,7
Starting Time	<0,5s
Operating Temperature	-20°C bis +40°C
Storage Temperature	-20°C bis +60°C
IP Protection Class	IP50



Dimming and Color Temperature Selection

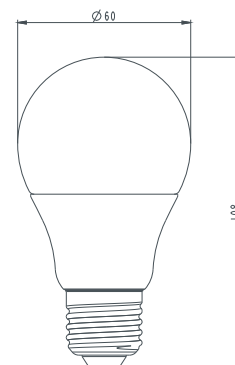
Carus Connect Smart White is dimmable via Casambi smartphone app. It can be controlled by Casambi xPress and by existing switches with appropriate Casambi app settings.

Dimming with phase dimmers is not possible.

Color temperature settings can also be done with Casambi App, Casambi xPress or existing switches which are configured with the Casambi app.

Dimensions

Height	108mm
Diameter	60mm
Weight	76g
Form	A60
Base	E27



Application Information

For indoor use in dry environment

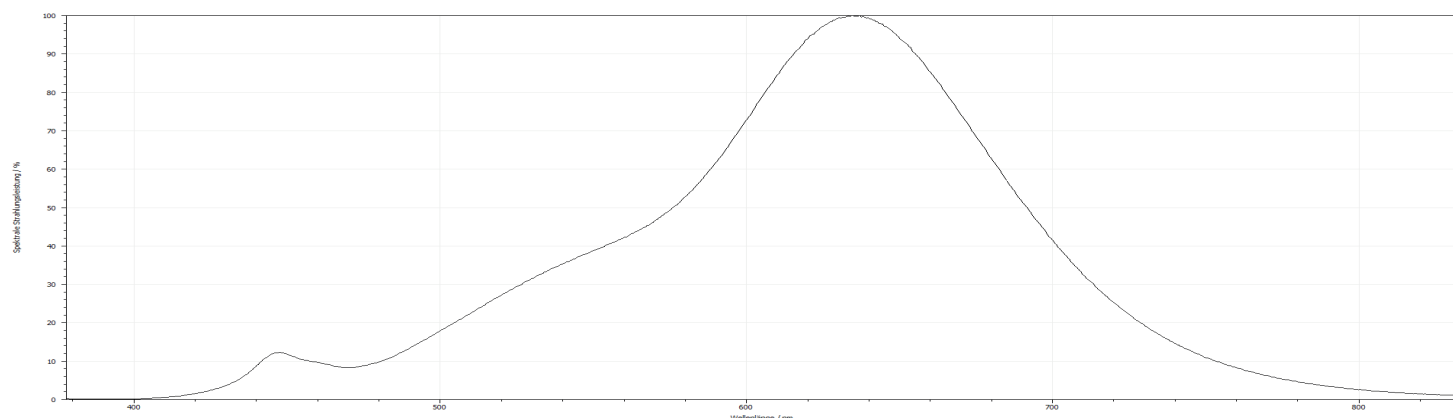
Applicable in luminaires designed for outdoor use

Disposal Information

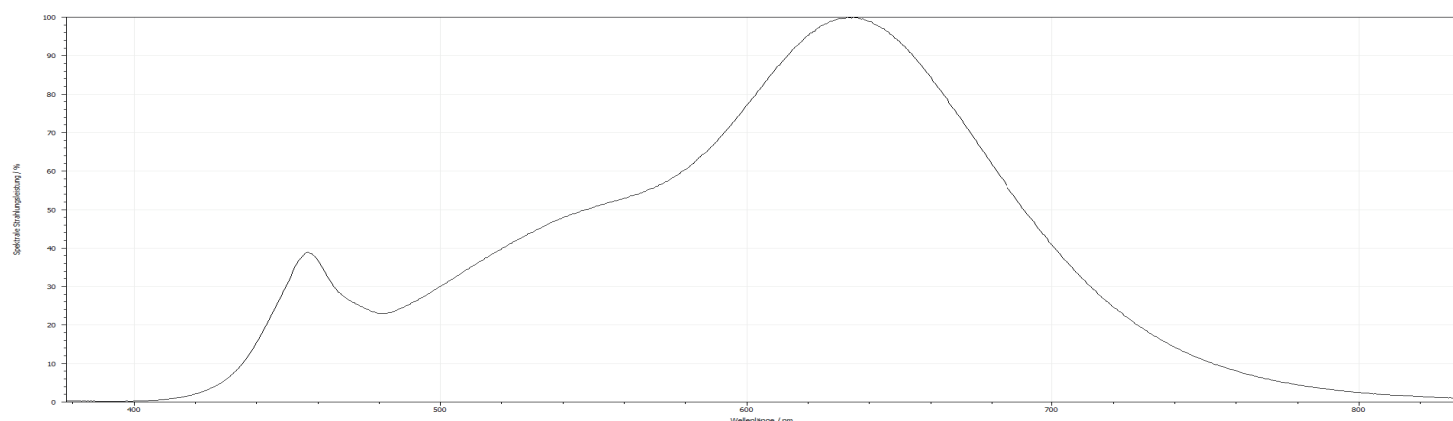
LED-Lamps need an environmentally compatible disposal
Carus LED-Lamps meet RoHS and REACH requirements



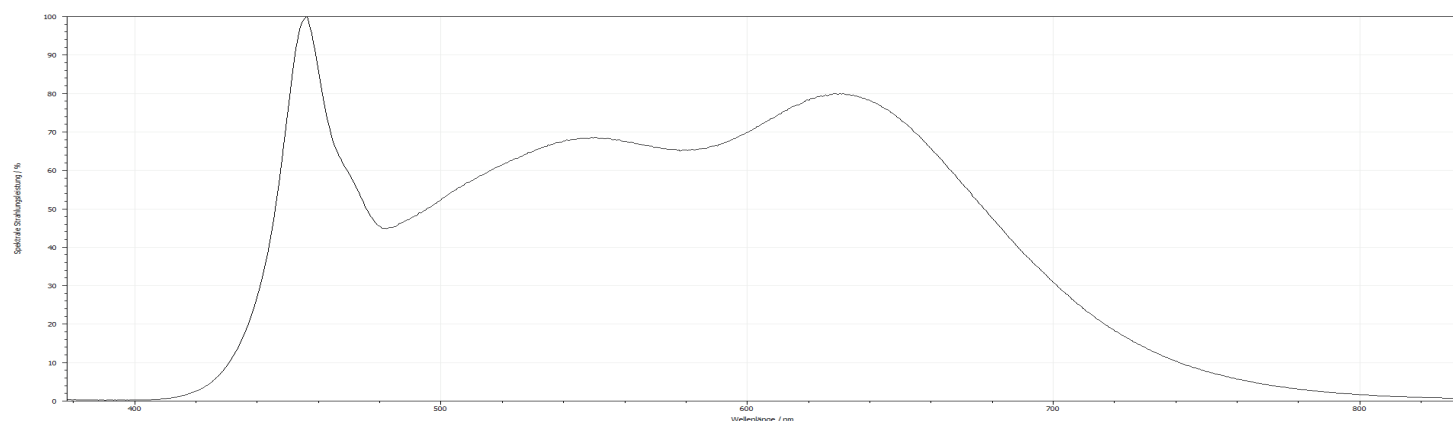
Spectral Distribution 2.200K



Spectral Distribution 2.700K



Spectral Distribution 4.500K



Packaging

Folding Box

Article Number

1016455

EAN Code

4260406080406

Dimensions of Single Packaging Unit

80mm x 72mm x 146mm

Manufacturer Data

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WEEE-Reg.-Nr.: DE 13926631