

# PRODUCT DATASHEET SMART WIFI A75 9,5W 230V DIM FR E27 TRIPLE PACK

SMART+ WiFi Classic Dimmable | Classic bulb shape with WiFi technology



#### Areas of application

- General illumination
- Residential interiors
- Professional (hotels, bars, boutiques etc.)
- Outdoor use in suitable outdoor luminaires only

#### **Product benefits**

- Wireless control via app
- Easy to install and use
- Contains no mercury

#### **Product features**

- Controllable via LEDVANCE SMART+ WiFi App (with minimum Android™ 4.4 or iOS 10.0)
- Controllable via Google Assistant and Amazon Alexa possible
- Network protocol: WiFi
- Dimmable
- Lifetime: up to 20,000 h

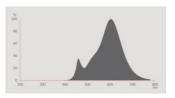
## **TECHNICAL DATA**

## Electrical data

Nominal wattage	9.5 W
Construction wattage	9.50 W
Nominal voltage	220240 V
Nominal current	75 mA
Mains frequency	50/60 Hz
Power factor λ	> 0.5
Claimed equiv. conventional lamp power	75 W

#### Photometrical data

Light color (designation)	Warm White
Lumen main.fact.at end of nom.life time	0.95
Standard deviation of color matching	≤6 sdcm
Nominal luminous flux	1055 lm
Luminous flux	1055 lm
Luminous efficacy	111 lm/W
Adjustable color temperature	2700 K
Color temperature	2700 K
Color rendering index Ra	80
Flickering metric (Pst LM)	≤1
Stroboscope effect metric (SVM)	≤0.4



# Light technical data

Beam angle	220 °
Starting time	< 0.5 s

# Dimensions & Weight



Product weight	43.00 g
Diameter	60.00 mm
Maximum diameter	60 mm
Length	112.00 mm
Width	60.00 mm
Height	60.00 mm
Outer bulb [PICOS]	A60
Lifespan	
Number of switching cycles	100000
Lifespan	20000 h
Colors & materials	
Product color	White
Housing color	White
Femperatures & operating conditions	
Ambient temperature range	-20+40 °C
Additional product data	
Base (standard designation)	E27
Capabilities	
Dimmable	Yes
Certificates & Standards	
Energy efficiency class	E
Energy consumption	10.00 kWh/1000h
Standards	CE
Type of protection	IP20
Energy labelling regulation data acc EU 2019/2015	
Lighting technology used	LED
Non-directional or directional	NDLS
Mains or non-mains	MLS
Light source cap-type (or other electric interface)	E27
Connected light source (CLS)	yes
Color-tuneable light source	No
Envelope	No

High luminance light source	No
Anti-glare shield	No
Correlated colour temperature type	SINGLE_VALUE
Standby power	<b>⊠</b> 0.5 W
Networked standby power for CLS	<b>⊠</b> 0.5 W
Claim of equivalent power	Yes
Chromaticity coordinate x	0.4578
Chromaticity coordinate y	0.4101
R9 Colour rendering index	>0
Beam angle correspondence	SPHERE_360
Survival factor	0.90
Displacement factor	>0.5
LED light source replaces a fluorescent light source	No
EPREL ID	1218012
Model number	AC42224

#### **DOWNLOAD DATA**

	DOWNLOAD DATA
PDF	Declarations of conformity
PDF	Installation guide

#### **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075778917	Folding box 3	67 mm x 130 mm x 204 mm	296.00 g	1.78 dm³
4058075778924	Shipping box 12	270 mm x 213 mm x 145 mm	1396.00 g	8.34 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

#### **DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.