

## LUM – Technical Information

**A recessed LED spot for  
downlight illumination.**



\*Images might slightly differ due to different lamps

### **Tender text**

- KIT version (all components inside the packaging)
- Interior illuminating with comfortable atmosphere. For stores, shop windows, restaurants & hotels and corridors
- Replacing 35W or 50W Halogen GU10 applications
- False ceiling integration, safety class 2, IP23, IK02
- Direct on mains voltage 220-240V, mains frequency 50–60Hz
- Equipped with LED lamp PARATHOM® PAR16 35 or 50 GU10, 230V, color temperature 3000 K or 4000K, lifetime 25 000 h

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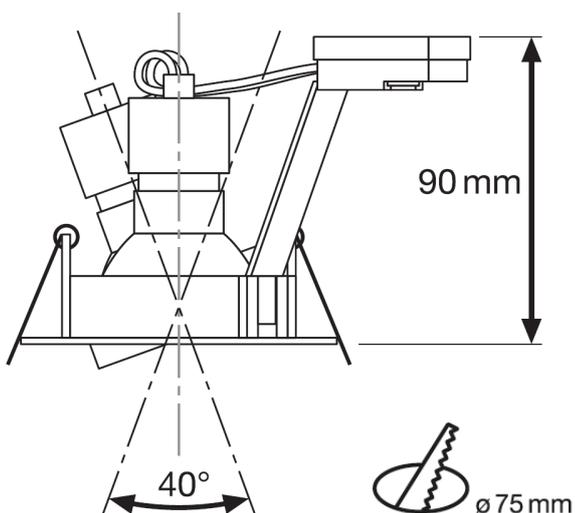
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## A) Technical Information

### 1) Housing, Mounting and Accessories

- Lamp is fixed with spring system, easy installation and maintenance
- No accessories needed

Product name	KIT LED CLASSIC R WT PAR16 35		KIT LED CLASSIC R WT PAR16 50	
	3000K	4000K	3000K	4000K
Body material	Die casted aluminum			
Color of the luminaire	White			
Form	Round			
Cover material	No cover			
Reflector type	Reflector included in the lamp			
Fixing of the lamp	Clip on system			
Adjustable	+/- 20° (40° in total)			
Number of lighting outlets	1			
Diameter [mm]	82			
Type of installation	Recessed, with 2 spring clips on the false ceiling			
Cut out [mm]	75			
Mounting height [mm]	Min. 150 into the false ceiling			
Net weight (with lamp, ECG and cables) [g]	213		223	



Product name	KIT LED CLASSIC R WT PAR16 35		KIT LED CLASSIC R WT PAR16 50	
	3000K	4000K	3000K	4000K
Protection class	II			
Type of protection (IP code)	IP23			
Protection against ignition and fire	F			
Glow Wire Test according to IEC 695-2-1 (> 650°C)	960 °C			
Shock resistance (IK code)	IK02			
Approval marks	CE			

## 2) Electrical Installation

Product name	KIT LED CLASSIC R WT PAR16 35	KIT LED CLASSIC R WT PAR16 50
Nominal wattage [W]	5	7.5
Mains voltage [V]	220 - 240	
Mains frequency [Hz]	50 / 60	
Type of connector	2 screws binders connector	

## 3) Optical features

Product name	KIT LED CLASSIC R WT PAR16 35		KIT LED CLASSIC R WT PAR16 50	
	3000K	4000K	3000K	4000K
Equipped with Lamp	Yes			
Number of lamp	1			
Lamp type	LED lamp PARATHOM® PAR16 35		LED lamp PARATHOM® PAR16 50	
EAN lamp	4008321882035	4008321882066	4008321882127	4008321882158
Base	GU10			
Lifespan lamp	25 000 h			
Beam angle [°]	36			
Color temperature [K]	3000	4000	3000	4000
Luminous flux [lm]	250	265	390	400

## 4) Control

- Direct on mains voltage 220 - 240 V

<b>Product name</b>	<b>KIT LED CLASSIC R WT PAR16 35</b>	<b>KIT LED CLASSIC R WT PAR16 50</b>
<b>Permissible sinusoidal operating voltage [V<sub>AC</sub>]</b>	220-240	
<b>Mains frequency [Hz]</b>	50 / 60	
<b>Dimmable [Yes/No]</b>	No	
<b>Through-wiring</b>	No	
<b>ECG certification</b>	CE	

## B) Logistic Data

<b>Product reference</b>	<b>EAN10</b>	<b>Lamp base</b>	<b>Color temperature</b>	<b>SU</b>
KIT LED CLASSIC R WT PAR16 35 3000K	4052899164857	GU10	3000 K	6x1
KIT LED CLASSIC R WT PAR16 35 4000K	4052899164871			
KIT LED CLASSIC R WT PAR16 50 3000K	4052899164895		4000 K	
KIT LED CLASSIC R WT PAR16 50 4000K	4052899164918			

- Packaging content:  
spot + lamp + fixing system + lamp holder & wiring + user instruction