



**PROJECT** \_\_\_\_\_

**TYPE** \_\_\_\_\_

**NOTES** \_\_\_\_\_

**QUANTITY** \_\_\_\_\_

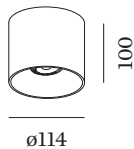
**DATE** \_\_\_\_\_



UGR  
≤13

CRI  
≥90

Cylindrical ceiling surface mounted downlight made from die-cast aluminium; surface Champagne; lamp socket GU10; lamp type PAR16; max. 12W; 100 - 240 V; degree of protection IP20; Class 1; UGR ≤ 13; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; lamp not included; optional single inner cover available;



**GENERAL**

Ceiling \_\_\_\_\_  
 Surface \_\_\_\_\_  
 Champagne \_\_\_\_\_  
 IP20 \_\_\_\_\_  
 Interior \_\_\_\_\_  
 CIE flux code: 94 98 100 100 \_\_\_\_\_  
 100 \_\_\_\_\_

**LED**

lamp PAR16 \_\_\_\_\_  
 socket GU10 \_\_\_\_\_  
 max. per socket 12.0 W \_\_\_\_\_  
 CRI ≥ 90 80 \_\_\_\_\_

**ELECTRICAL**

100 - 240 V \_\_\_\_\_  
 Class 1 \_\_\_\_\_

**PHYSICAL**

diameter 114 mm \_\_\_\_\_  
 height 100 mm \_\_\_\_\_  
 0.61 kg \_\_\_\_\_

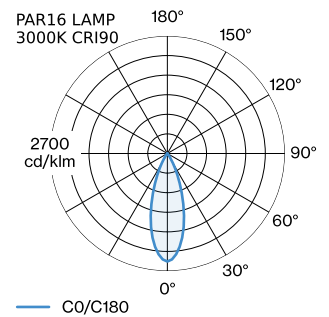
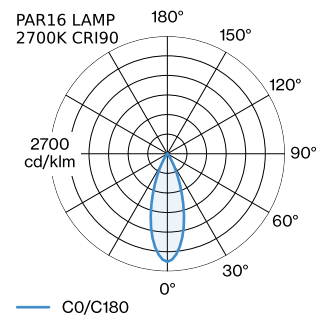
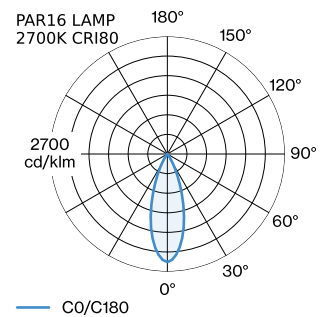
**MEASURED LAMPS**

PAR16 LAMP 2700K CRI80 \_\_\_\_\_  
 385 lm \_\_\_\_\_  
 4.4 W \_\_\_\_\_

PAR16 LAMP 3000K CRI90 \_\_\_\_\_  
 480 lm \_\_\_\_\_  
 6.5 W \_\_\_\_\_

PAR16 LAMP 2700K CRI90 \_\_\_\_\_  
 460 lm \_\_\_\_\_  
 6.5 W \_\_\_\_\_

**LIGHT DISTRIBUTION**



**ELECTRICAL ACCESSORIES****LED LAMPS**

<b>Colour</b>	<b>Item number</b>
Black Texture	W901228B3
Black Texture	W901228B5

**LAMPS****PAR16 LED Lamp**

<b>Type</b>	<b>Colour</b>	<b>Ø·H (MM)</b>	<b>Item number</b>
2700K   >90 CRI   GU10	White	50·60	901228W3
3000K   >90 CRI   GU10	White	50·60	901228W5
2700K   >80 CRI   GU10	Silver	50·60	905227S2
3000K   >80 CRI   GU10	Silver	50·60	905227S4

**OPTICAL ACCESSORIES****Single Inner Cover**

<b>Type</b>	<b>Colour</b>	<b>Ø·H (MM)</b>	<b>Item number</b>
RAY   max. 10W	Black	67·54	911041B1
RAY   max. 10W	Gold	67·54	911041G1
RAY   max. 10W	Champagne	67·54	911041M1
RAY   max. 10W	White	67·54	911041W1