

# ROUND90 SUSPENDED LUMINAIRE

## RO90R-459401-LDBSO

Project	
Type	
Notes	
Amount	
Date	

### GENERAL

Housing Color: black  
 RAL: similar to RAL 9005  
 Protection rating: IP50  
 Protection Class: Class I

### LED

Luminous Flux: 1649 lumen  
 Output: LED low Output  
 Colour temperature: 4000K  
 CRI: > 90  
 Lifetime: L80 B10 50.000h  
 Energy efficiency class: C

### OPTICS

Light Emission: direct  
 Optics: Cover PMMA opal

### ELECTRICS

Power: 15.5 watt  
 Driver: incl. LED driver  
 Dimmability: DALI  
 Circuit breaker type B16: 39pcs.  
 Voltage: 220-240V 50/60Hz

### DIMENSIONS

Diameter:  $\varnothing$  450 mm  
 Height: 90 mm  
 Weight: 4.5 kg



ROUND90 round Suspended luminaire with rod suspension "R" and luminaire housing made of aluminium profile rolled seamlessly welded; luminaire with fine-textured matt black powder-coated finish - similar to RAL 9005; decoration ring colour: silver; direct light emission; incl. LED driver DALI; light control directly through Cover PMMA opal; LED low Output option with a System luminous flux of 1649lm at 15.5W; colour temperature 4000K; CRI > 90; incl. 1000mm pendant tube (can be shortened) and canopy in housing color; Binning initial MacAdam  $\leq$  3 SDCM; Lifetime: L80 B10 50.000h; protection rating IP50; protection class I; dimensions: DMxH: 450x90mm; Weight: 4.5kg; light source and driver replaceable by a qualified electrician

### LIGHT DISTRIBUTION

### DRAWING

