

# Tube Micro R



## Tube Micro R Black 680lm 2700K Ra 98 Trailing edge

Article code: 320710  
EAN: 7021983207104



### Electrical

System wattage: 15W  
Voltage: 220-240V  
Frequency (Hz): 50/60Hz  
Max. luminaires per circuit breaker: B10: 43, B16: 69, C10: 43, C16: 69

### Light technic

Type of light source: LED  
Luminous flux: 680lm  
Efficacy: 45 lm/W  
Colour temperature: 2700K  
Colour rendering (Ra): Ra 98  
MacAdams factor: SDCM: 2  
Lifetime: L90/B10>100,000  
Light distribution: Direct  
Optic: Reflector  
Beam angle: 36°

### Control/Dimming

Type: Trailing edge

### Protection

Luminaire class: Class II  
IP Class: IP20

### Energy and approvals

Contains light source of energy class: F  
Breeam: Fulfils Hea 01 for flicker free lighting

### Materials and finish

Housing: Aluminium  
Colour: Black (RAL 9004)  
Optics: UV-stabilized polycarbonate

### Mounting/Connection

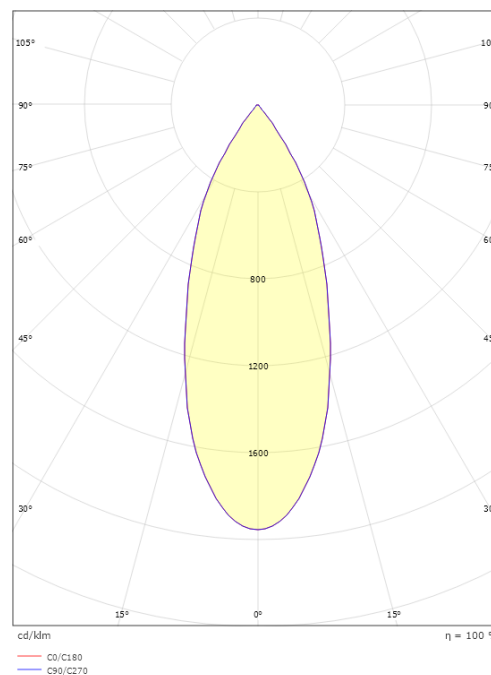
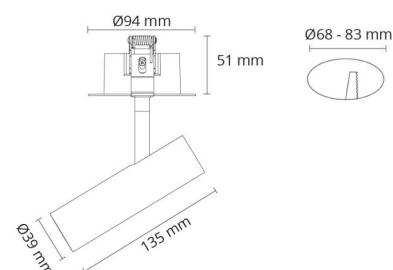
Mounting: Recessed, Indoor

### Dimensions

Length (mm) L: 135  
Width (mm) W: 39  
Height (mm) H: 135  
Cut-out (mm): 83  
Distance to flammable materials: 10mm  
Weight (kg) gross/net: 0.579 / 0.478

### Packaging

Packing dimensions (mm): 215 x 100 x 105



7 0 2 1 9 8 3 2 0 7 1 0 4