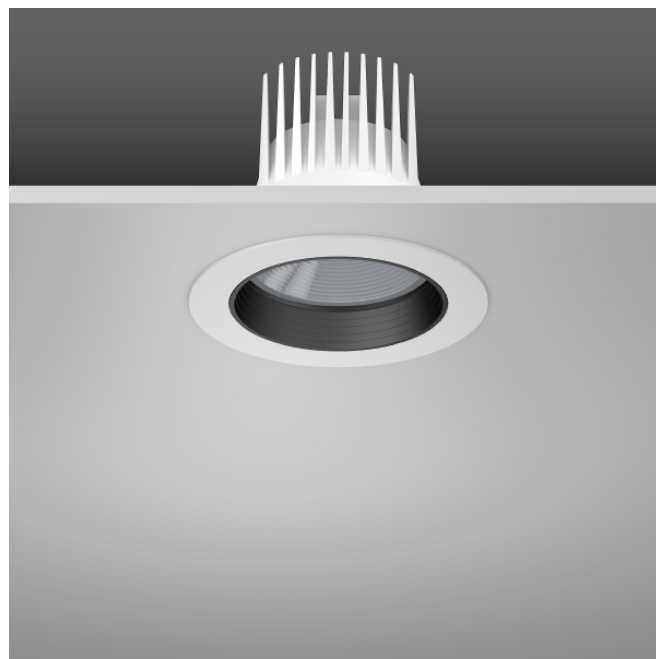
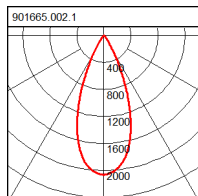
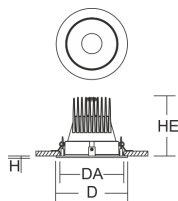


# Heledon Maxi

901665.002.1 | Recessed downlights

Recessed downlights  
4051859252221  
LED  
D 162, H 3



Housing: powder coated die cast aluminium. Installation without toolthanks to spring fastening system. Heat resistant plastic ring. Lens made of plastic (polycarbonate) included, can be changed without tools . Lamp (LED) included. Converter in separate converter housing. With connected connecting cable between luminaire and converter housing.

## Colour

Colour Traffic white, matt (RAL 9016)

## Dimensions

Diameter D 162 mm  
Height H 3 mm  
Cut-out diameter DA 152 mm  
Recess height HE 135 mm  
Ceiling thickness 1-20 mm  
Dimensions L 156 x B 43 x H 30 mm  
Weight 0,88 kg

## Lamp

Lamp LED  
Colour temperature 4000K  
Colour rendering index (CRI) 85  
Colour consistency (McAdam) 2  
Lifetime 50000 h (L90/B10)

## Lighting technology

Beam Angle 41°  
Photobiological safety according to EN 62471 Risk group 1

## Electrical

Control gear	Converter
Voltage	220 - 240 V / 50 - 60 Hz
Luminaires on B10A fuse	21
Luminaires on B16A fuse	34
Luminaires on C10A fuse	35
Luminaires on C16A fuse	57
Inrush current / inrush current duration	18.6 A / 240 µs
Ripple current / Flicker	1 %
System power 1	37 W
Rated luminous flux 1	3.500 lm
Glare evaluation UGR (4H 8H) 1	14,2
Luminaire efficacy 1	95 lm/W

## Approbations

Type of Protection	IP 20
Protection Class	II
Glow Wire Test	650°C - 30 seconds
Impact Protection	IK06 (1 Joule)
Safety marks	F-mark
Other Marks	WEEE mark
country of origin	CE
Energy efficiency class LED	A++
Energy class of included lamp	A++

## Accessories

982373.003	Interchangeable optics D 118, H 83
	Lens, narrow beam 12°
982373.013	Interchangeable optics D 118, H 83
	Lens, medium beam 29°
982373.023	Interchangeable optics D 118, H 83
	Lens, wide beam 41°
982375.003	Anti-glare honeycomb louvre D 111, H 3

# Heledon Maxi

901665.002.1 | Recessed downlights



982374.000	Maxi honeycomb louvre Diffuser D 111, H 3
982374.010	Safety glass clear Diffuser D 111, H 3
982422.002	Safety glass, satin finish Interchangeable plastic rings D 118, H 33
982372.003	White plastic ring for lens Interchangeable optics D 118, H 83
982372.013	Reflector, narrow beam 10° Interchangeable optics D 118, H 83
982372.023	Reflector, medium beam 20° Interchangeable optics D 118, H 83
982372.033	Reflector, wide beam 34° Interchangeable optics D 118, H 83
982420.002	Reflector, very wide beam 63° Interchangeable plastic rings D 118, H 20 White plastic ring for reflector