



# SLC OWI R62 WH TED 2700K CRI90

## IP54 36°

The SLC Design OWI recessed luminaire is small, but strong in expression. It impresses with its contemporary Scandinavian design. The minimalist round edge gives OWI character and reduces glare simultaneously. OWI gives the room a warm and calm atmosphere. Ideal for contemporary furnishing of living and business spaces, offices and corridors. It can also be installed in damp rooms such as bathrooms (IP54).



Light technic	
Product ID	3234500
Beam angle	36 °, Medium beam 21-40° °
Expected lifetime	50 000
Light reduction	L90B10
Efficacy	71 lm/W
Luminous flux (lm)	695
Reflector	High-gloss
Colour rendering index CRI	90-100
Lamp type	LED not exchangeable
Light outlet	Direct
Light sharing	Symmetric
With light source	Yes
Colour temperature	2700.0 - 2700.0 K
Rated luminous flux according to IEC 62722-2-1	820 lm
Colour of light	White
Luminous flux	695.0 - 695.0 lm
Rated life time L70/B50 at 25 °C	50000 Hours
Colour consistency (McAdam ellipse)	SDCM3
Light distributor	Reflector
Luminaire efficacy	82 lm/W
Technical data	
CE	Yes
IP class	IP54
Operating temperature	-10°C ~ +45°C °C
Protection class	II
Colour housing	White
Surface protection	Powder coating
Suitable for lamp power	9.0 - 9.0
Type of control gear	LED operating device

current-controlled

<b>Material housing</b>	Aluminium
<b>Material cover</b>	Plastic, transparent
<b>Degree of protection (IP)</b>	IP54
<b>Luminaire with limited surface temperature, sign "D"</b>	No
<b>Covering of the luminaire with thermally insulating material possible</b>	No
<b>Control gear included</b>	Yes
<b>Fit for workplace according to EN 12464-1</b>	No
<b>Surface brushed</b>	No
<b>Max. system power</b>	10 W
<b>Adjustability</b>	Not adjustable
<b>Rated ambient temperature according to IEC62722-2-1</b>	-10.0 - 45.0 °C
<b>Dimming phase cut-off</b>	Yes
<b>Power factor</b>	0.95
<b>Dimming interface</b>	Trailing edge
<b>Input</b>	
<b>Voltage type</b>	AC
<b>Nominal voltage</b>	220.0 - 240.0 V
<b>Power factor</b>	0.95
<b>Installation</b>	
<b>Height/depth</b>	53 mm
<b>Built-in width</b>	62 mm
<b>Height</b>	56 mm
<b>Built-in height/depth</b>	43 mm
<b>Length</b>	70 mm, 70 mm
<b>Built-in length</b>	62 mm
<b>Width</b>	70 mm, 70 mm
<b>Type of installation</b>	Recessed
<b>Outer diameter</b>	70 mm
<b>Conductor cross section</b>	0.35 mm <sup>2</sup>
<b>Connection type</b>	Push-in clamp
<b>Suitable for suspended mounting</b>	No
<b>Number of poles</b>	3
<b>Suitable for built-in mounting</b>	Yes
<b>Connectable conductor cross section</b>	0.75 - 2.5 mm <sup>2</sup>
<b>Type of wiring</b>	Suitable for through wiring
<b>Suitable for ceiling mounting</b>	Yes
<b>logistics data</b>	

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Subject to changes and printing errors

<b>Imported by</b>	The Light Group
<b>Brand</b>	SLC
<b>F-Pak</b>	
<b>F-pack width</b>	70 mm
<b>F-pack height</b>	58 mm
<b>F-pack weight</b>	260 g
<b>F-pack length</b>	70 mm
<b>EPREL Data</b>	
<b>EPREL Energy Class</b>	G
<b>D-Pak</b>	
<b>D-pack quantity</b>	40 pcs
<b>D-pack width</b>	470 mm
<b>D-pack length</b>	360 mm
<b>D-pack weight</b>	13300 g
<b>D-pack height/diameter</b>	280 mm
<b>General data</b>	
<b>Pallet length</b>	1200 mm
<b>Rated power</b>	9 W
<b>M-Pak</b>	
<b>M-pack length</b>	125 mm
<b>Number</b>	1
<b>M-pack weight</b>	310 g
<b>M-pack height</b>	65 mm
<b>M-pack width</b>	110 mm