

Energy Conservation Solutions 'our promise, you'll save'

DATA SHEET

Order description

Item number

GTIN

IDLELS05005840WH00DALI00 E010300219

4015120300219

110 V - 230 V ~ IP 40 CQS CRI LED 4000 K



- LED downlight, 4000K with opal cover (diffuser), 5W, for ceiling mounting without additional accessories
- High light quality and system performance
- Operating device DALI, included



Technical data

GENERAL		
Conformity	CE, Rohs, Weee	
warranty	5-year	
MOUNTING		
Installation type	Recessed mounting	
Mounting location	Ceiling	
Installation dimension	Installation depth 45 mm, Ø 68 mm	
HOUSING		
Dimensions	Height/Depth 45 mm, Ø 97 mm	
Weight	108 g	
Material	powder-coated aluminium	
Protection type	IP 40 / IP 44 below the ceiling (built-in)	
Permissible ambient temperature	-20 °C+40 °C	
Colour	white, similar to RAL 9003	
Glow wire test in accordance with IEC 60695-2-10	650 °C - 30 s	

ELECTRICAL VERSION

Protection class	II		
Nominal voltage	110 - 240 V / 50 - 60 Hz		
LIGHT			
Diffusor	opal		
Light emission	direkt		
Beam angle	100°		
Unified Glare Rating	≤ 25		
Flicker factor	<3 %		
Rated output	5 W		
Luminous Flux (light)	410 lm		
Luminous efficacy	82 lm/W	82 lm/W	
LED service life	L80B50 = 35.000 h	L80B50 = 35.000 h	
Colour temperature	4000 K		
Colour rendering index Ra	> 80		
Color Quality Scale	> 80		
Energy efficiency class	A++ to A		

Accessories

Product designation	Item number	GTIN
Indoor downlight ring 65	E010300288	4015120300288
Indoor downlight cable, 1 m	E010300295	4015120300295





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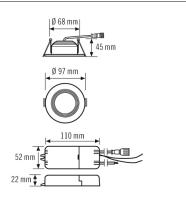
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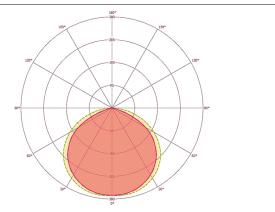
E010300219

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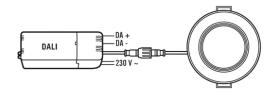
Scale drawing

Light distribution





Circuit diagram



Standard operation

Energy Conservation Solutions Pty Ltd

Exclusive Distributor for **ESYLUX** in Australia Locations: VIC/TAS, NSW, QLD, ACT, SA/NT & WA
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For contact details visit: www.ecs.net.au