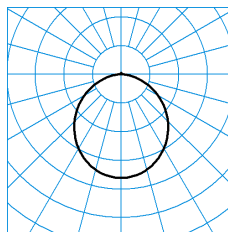
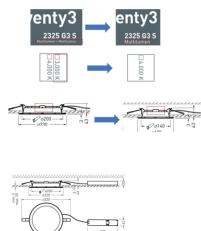


2325 G3 C07 S OA LED 20/14/08/ML-840 ET

Planar LED downlight

TOC: 7791040



Product description

Luminaire type

LED downlight for ceilings with cavity dimensions ≥ 50 mm.

Mounting methods

Tool-free ceiling installation via rapid-mounting springs. Cut-out opening $\varnothing 200$ mm, Recess depth 43 mm.

Optical system

With opal PMMA cover. With symmetric wide light intensity distribution.

LED system

Luminaire luminous flux adjustable in 3 steps. Minimum luminaire luminous flux 800 lm, connected load 7,50 W. Maximum luminaire luminous flux 1800 lm, connected load 16,50 W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, The light source is replaceable according to the ecodesign requirements (VO (EU) 2019/2020).

Luminaire body

Luminaire body of PC. Ceiling ring powder-coated white (RAL 9016). External dimensions of ceiling ring $\varnothing 230$ mm, luminaire height 43 mm. Permissible ambient temperature (ta): -20 °C - +25 °C. Safety class (EN 61140): I, protection rating (DIN EN 60529): IP20, impact resistance level in accordance with IEC 62262: , testing temperature of wire glow test in accordance with IEC 60695-2-11: . Weight: 0,5 kg.

Electrical version

The control gear unit is replaceable in accordance with the ecodesign requirements (VO (EU) 2019/2020). The luminaire complies with the fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol. The luminaire is also ENEC-certified by an independent testing authority.

Disassembly instructions (PDF) for the product available at: <https://www.trilux.com/EcoDesign>

Product features and key data

Luminaire type	LED downlight for ceilings with cavity dimensions ≥ 50 mm.	
Luminaire optic	With opal PMMA cover.	
LED-System	Luminous flux (level 0)	Luminous flux (level F)
Connected load	7,50 W	16,50 W
Colour temperature	4.000 K	4.000 K
Rated luminous flux	800 lm	1.800 lm
Luminous efficacy	106 lm/W	109 lm/W
Interchangeability lightsource	Yes - interchangeable	
Colour rendering index	80	
Colour tolerance	4 SDCM	
Photobiological class	Group 0 - no risk	
Luminaire colour	RAL9016 Traffic white	
Luminaire body	Luminaire body of PC.	
Connection method	Plug-in terminal	
Mains frequency	50/60 Hz	

Product features and key data

Mains voltage	220 - 240 V
Total harmonic distortion < %	15 %
Ingress Protection (IP) rating	IP20
Protection rating on room side	IP44
Protection class	I
Ambient temperature	25 °C
Max. Luminaires B10	16
Max. Luminaires B16	25
Max. Luminaires C10	26
Max. Luminaires C16	42
Net height	43 mm
Outside diameter	230 mm
Recess depth	43 mm
Weight	0,5 kg
Recessing diameter	200 mm

Available accessories

Material	Description
8120500	Refurbishment plate 2325 G3 C07... . For ceiling cut-outs Ø 220 -250 mm.

For more sustainability in day-to-day business

New
packing



CO₂ OPTIMISED



NO PLASTIC



ONLY ONE MATERIAL



100% RECYCLABLE



www.trilux-twenty3.com/eco