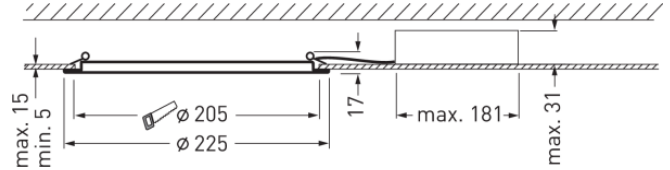
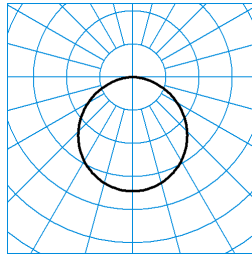


2325 C07 OA LED 18/10/ML-830 ET

TOC: 7240540



TX076430 ■ CO - C180
 UGR I = 27.7
 UGR q = 27.7
 DIN 5040: A40
 UTE: 1,00 E



Offer text

LED downlight for ceilings with cavity dimensions ≥ 35 mm Tool-free ceiling installation via rapid-mounting springs. Cut-out opening $\varnothing 205$ mm, Recess depth = . With opal PMMA cover. With symmetric wide light intensity distribution. Luminaire with settable luminaire luminous flux λ . Connected load depending on the set luminous flux level λ . luminous efficiency of luminaire 77 lm/W. Light colour warm white, correlated colour temperature (CCT) 3000 K, general colour rendering index (CRI) $R_a > 80$. Mean rated service life $L70(t_q 20^\circ\text{C}) = 35,000$ h. Luminaire body of die-cast aluminium, Colour white. Luminaire diameter $\varnothing 225$ mm, luminaire height 17 mm. Permissible ambient temperature (ta): $-20^\circ\text{C} - +25^\circ\text{C}$. Safety class (EN 61140): , Protection rating on room side , impact resistance level in accordance with IEC 62262: , testing temperature of wire glow test in accordance with IEC 60695-2-11: . With electronic transformer, switchable. The luminaire is also ENEC-certified by an independent testing authority. Weight 0,5 kg.

Product features and key data

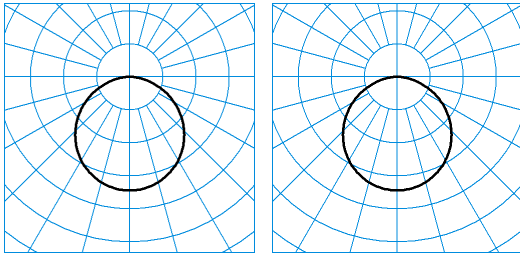
Luminaire type	LED downlight for ceilings with cavity dimensions ≥ 35 mm	
Luminaire optic	With opal PMMA cover.	
LED-System	Luminous flux (level 0)	Luminous flux (level F)
Connected load	11 W	22 W
Colour temperature	3.000 K	3.000 K
Rated luminous flux	950 lm	1.700 lm
Luminous efficacy	86 lm/W	
CEN flux code	46 78 95 100 100 0 0 0 0	
Service life	L70 (20 °C) = 35.000 h	
Colour rendering index	80	
Photobiological class	Group 0 - no risk	
Luminaire colour	RAL9016 Traffic white	
Luminaire body	Luminaire body of die-cast aluminium,	
Electrical version	With electronic transformer, switchable.	
Connection method	Terminal	
Wire diameter	1,50 mm ²	
Monitoring Ready	No	
Mains frequency	50/60 Hz	
Mains voltage	220 - 240 V	
Ingress Protection (IP) rating	IP20	
Protection rating on room side	IP44	
Protection class	II	
Impact resistance (IK)	IK02	
Hot wire resistance	650 °C	
Ambient temperature	25 °C	
Net height	17 mm	
Outside diameter	225 mm	
Weight	0,5 kg	
Recessing diameter	205 mm	

2325 C07 OA LED 18/10/ML-830 ET

TOC: 7240540



light distribution curve



TX076430

■ C0 - C180

UGR I = 27.7

UGR q = 27.7

DIN 5040: A40

UTE: 1,00 E

TX076431

■ C0 - C180

UGR I = 25.7

UGR q = 25.7

DIN 5040: A40

UTE: 1,00 E