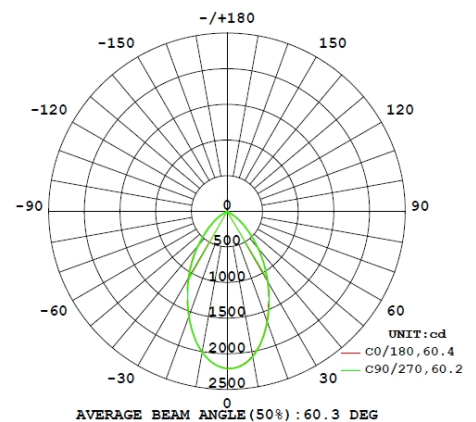
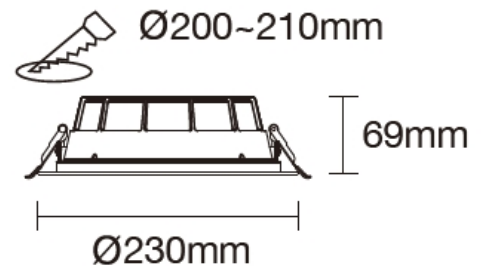




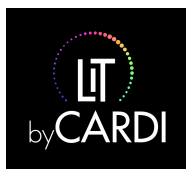
Technical Data

Rated luminous flux according to IEC 62722-2-1:	2400...2400 lm
Luminaire efficacy:	120...120 lm/W
Colour temperature:	3000...4000 K
Colour rendering index CRI:	80-89
Colour consistency (McAdam ellipse):	SDCM4
Unified Glare Ratio (UGR):	19
Beam angle:	41-80° - Wide beam
Light distributor:	Refractor lens
Energy efficiency class of the light source according to EU regulation 2019/2015:	D
Protection class according to IEC 61140:	II
Nominal voltage:	220...240 V
Nominal current:	500...500 mA
Max. system power:	20 W
Power factor:	0.9
Max. number of luminaires per miniature circuit breaker B16 (MCB):	64
Max. number of luminaires per miniature circuit breaker C16 (MCB):	99
Connection type:	Push-in clamp
Rated lifetime L70/B50 at 25 °C:	80000 h
Impact strength:	IK02
Degree of protection (IP), rear side:	IP20
Degree of protection (IP), front side:	IP44
Rated ambient temperature according to IEC 62722-2-1:	-20...40 °C
Filament test according to IEC 60695-2-11:	650 °C - 30 s
Photobiological safety according to EN 62471:	RG1
Covering of the luminaire with thermally insulating material possible:	no
Housing material:	Aluminium
Housing colour:	White
Height/depth:	69 mm
Outer diameter:	230 mm
Total harmonic distortion (THD):	20 %
Built-in diameter:	200...210 mm
Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24:	no
Type of control gear:	LED operating device current-controlled
Dimmable:	yes



Additional Information

Mounting method: Recessed
Number of luminaires on a 10A MCB type B: 40
Number of luminaires on a 10A MCB type C: 62
Colour consistency(self center): SDCM<4
Replaceable light source: 50/60
Frequency(Hz): Yes
Inrush current 15A
Inrush current time Th50: 190us
ECG-output ripple current: 15 %
Output current: 500mA
Cable connection details(qty, diameter, etc.): 0.75....1.5mm² 2pcs
Ball shot safe: NA
Rated life time L80/B50 at 25°: 50000h
Certification/Norms:
Driver included: Yes
Number of driver: 1pc
Net weight(kg): 0.88
Gross weight with packaging(kg): 1.01
Accessories included in the packaging: NA
Type of LED driver: Dali



Edo

Downlight, D230*69mm, 20W, 30/35/40K, 2400lm, 120
lm/W, UGR<19, Ra80, IP44F, W/Driver, Dali, white

ID: 0017440235

GTIN: 7630268421199

5 YEARS
WARRANTY

Mounting method: Recessed
Number of luminaires on a 10A MCB type B: 40
Number of luminaires on a 10A MCB type C: 62
Colour consistency(self center): SDCM<4
Replaceable light source: Yes
Frequency(Hz): 50/60
Inrush current: 15A
Inrush current time Th50: 190us
ECG-output ripple current: 15 %
Output current: 500mA
Cable connection details(qty, diameter, etc.): 0.75....1.5mm² 2pcs
Ball shot safe: NA
Rated life time L80/B50 at 25°: 50000h
Certification/Norms: CE/ROHS/REACH/ERP
Driver included: Yes Type of LED driver: Dali
Number of driver: 1pc
Net weight(kg): 0.88
Gross weight with packaging(kg): 1.01
Accessories included in the packaging: NA

