



## CoreLine Downlight gen5

### DNI42B 10S/840 PSU-E WR IP54 ELB3

CoreLine Downlight gen5, 11.3 W, D150 mm, 1200 lm, 4000 K, White reflector, IP20/54, Basic emergency

#### Product data

##### General Information

Luminous flux (system)	1200 lm
Emergency output	278 lm
Luminaire efficacy	106 lm/W
Luminous flux tolerance	+/-10%
Light source colour	4000K [neutral white]
Init. Colour rendering index	≥ 80
Initial chromaticity	(0.380,0.377) SDCM≤5
Unified glare (UGR)	25
Beam angle	84°
Installation	Recessed
Connection type	Push-in connector
Emergency	ELB [Basic 3h emergency]
Battery type	LiFeP04
Ambient temperature range	0 to +40 °C

##### Controls and Dimming

Driver	PSU [Power supply unit - On/Off]
Dimming	No

##### Mechanical and housing

Housing material	Polycarbonate
Housing Colour	White RAL9010
Reflector Finish	White reflector
IP / IK rating	IP20/54 IK03
Dimensions (L x W x H)	Ø162 x 82 mm

##### Operating and Electrical

Mains supply	230 – 240V / 50-60Hz
Power consumption	11.3 W
Power consumption tolerance	+/-10%
Power Factor (Fraction)	0.9
Safety class	II

##### Over Time Performance

Control gear failure rate at median useful life 50000 h	5 %
Lumen maintenance at median useful life* 50000 h	L80

##### Product data

Order code	821350000029
Product name	DNI42B 10S/840 PSU-E WR IP54 ELB3

##### Dimensions

