



# CoreLine Downlight gen5

## DNI42B 20S/840 PSD-E WR IP54 ELP3

CoreLine Downlight gen5, 22 W, D216 mm, 2350 lm, 4000 K, DALI, White reflector, IP20/54, Self-test emergency

### Product data

#### General Information

Luminous flux (system)	2350 lm
Emergency output	253 lm
Luminaire efficacy	107 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	ELP3 [Self-test 3h emergency]
Battery type	LiFeP04
Ambient temperature range	0 to +40 °C

#### Controls and Dimming

Driver	PSD [DALI dimming]
Dimming	Yes

#### 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)	Ø216 x 105 mm

#### Operating and Electrical

Mains supply	230 – 240V / 50-60Hz
Power consumption	22 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	821350000035
Product name	DNI42B 20S/840 PSD-E WR IP54 ELP3

#### Dimensions

