



## LED Downlight ND412E - ND416E

### Features

- 6W / 9W / 12W / 18W / 24W LED Downlight
- Recessed square, uniform distribution
- Comfort glare-free diffuser
- Ideal replacement up to 2x26W compact fluo. downlight
- Low profile and slim (only 26-30mm deep), suitable for shallow ceiling void
- Integral driver
- Good color rendition, Ra ≥80

### Materials / Finish

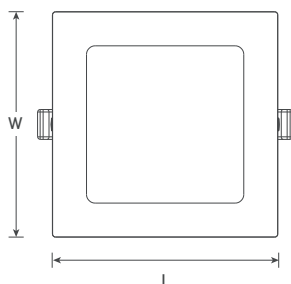
- Body: Thermoplastic polypropylene (PP)
- Trim: Thermoplastic polypropylene (PP)
- Diffuser: Frosted PS, UV protected

### Installation / Mounting

- Quick installation with mounting bracket
- Suitable for recessed mounting
- Integral gear unit allows quick and easy installation
- Cut out dimensions 100x100mm / 115x115mm / 145x145mm / 195x195mm / 265x265mm

### Standards

- Designed and manufactured to comply with international standard EN60598
- Class II Electrical
- IP 20



(Unit : mm)	(L)	(W)	(H)	Cut Out Dimensions
<b>ND412E</b>	118	x 118	x 26	100 x 100
<b>ND413E</b>	144	x 144	x 26	115 x 115
<b>ND414E</b>	177	x 177	x 26	145 x 145
<b>ND415E</b>	219	x 219	x 30	195 x 195
<b>ND416E</b>	299	x 299	x 30	265 x 265

Model	Voltage	Luminaire Wattage	Color Temp	Beam Angle	Luminaire Lumen	ENERGY
ND412E-6W/830	220 - 240V	6W	3000K	120°	455lm	F
ND412E-6W/840	220 - 240V	6W	4000K	120°	465lm	F
ND412E-6W/865	220 - 240V	6W	6500K	120°	475lm	F
ND413E-9W/830	220 - 240V	9W	3000K	120°	685lm	F
ND413E-9W/840	220 - 240V	9W	4000K	120°	695lm	F
ND413E-9W/865	220 - 240V	9W	6500K	120°	705lm	F
ND414E-12W/830	220 - 240V	12W	3000K	120°	915lm	F
ND414E-12W/840	220 - 240V	12W	4000K	120°	980lm	F
ND414E-12W/865	220 - 240V	12W	6500K	120°	1045lm	F
ND415E-18W/830	220 - 240V	18W	3000K	120°	1370lm	F
ND415E-18W/840	220 - 240V	18W	4000K	120°	1420lm	F
ND415E-18W/865	220 - 240V	18W	6500K	120°	1465lm	F
ND416E-24W/830	220 - 240V	24W	3000K	120°	1825lm	F
ND416E-24W/840	220 - 240V	24W	4000K	120°	1865lm	F
ND416E-24W/865	220 - 240V	24W	6500K	120°	1900lm	F

