

LED Downlight ND291E - ND299E

Features

- 9W LED Downlight
- Recessed round, uniform distribution
- Twist-lock changeable LED module for inventory cost saving
- Ideal replacement up to 100W halogen downlight
- Adjustable tilting angle of $\pm 23^\circ$ vertically (ND293E, ND294E, ND296E, ND297E, ND298E)
- Good color rendition, $R_a \geq 80 / 90$

Materials / Finish

- Body: Die cast aluminium
- Trim: Die cast aluminium
- Reflector: High purity, anodized aluminium

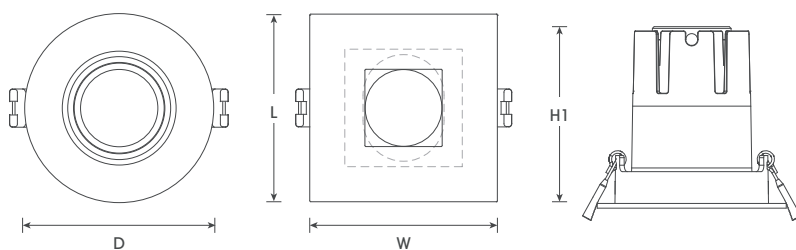
Installation / Mounting

- Quick installation with mounting bracket
- Suitable for recessed mount
- Remote gear unit allows flexible and easy installation
- Cut out dimensions $\varnothing 75\text{mm}$, $75 \times 75\text{mm}$

Standards

- Designed and manufactured to comply with international standard EN60598
- Class II Electrical
- IP 20, IP 54

Dimming Options



(Unit : mm)	(D)	(H1)	(H2)	Cut Out Dimensions
ND291E	Ø88 x	85 x	48	Ø75
ND292E	Ø88 x	85 x	48	Ø75
ND293E	Ø88 x	85 x	48	Ø75
ND294E	Ø88 x	85 x	48	Ø75
ND297E	Ø88 x	101 x	64	Ø75
ND298E	Ø88 x	105 x	68	Ø75

(Unit : mm)	(L)	(W)	(H1)	(H2)	Cut Out Dimensions
ND295E	88 x	88 x	85 x	48	Ø75
ND296E	88 x	88 x	85 x	48	Ø75
ND299E	88 x	88 x	85 x	48	75 x 75



Model	Luminaire Wattage	Driver	Color Temp	Beam Angle	Luminaire Lumen	
ND291E-9W/8XX	9W	C.C. 200mA	3000K / 4000K / 6500K	20° / 30° / 38° / 50°	740lm / 805lm / 890lm	F
ND292E-9W/8XX	9W	C.C. 200mA	3000K / 4000K / 6500K	20° / 30° / 38° / 50°	740lm / 805lm / 890lm	F
ND293E-9W/8XX	9W	C.C. 200mA	3000K / 4000K / 6500K	20° / 30° / 38° / 50°	740lm / 805lm / 890lm	E
ND294E-9W/8XX	9W	C.C. 200mA	3000K / 4000K / 6500K	20° / 30° / 38° / 50°	740lm / 805lm / 890lm	F
ND295E-9W/8XX	9W	C.C. 200mA	3000K / 4000K / 6500K	20° / 30° / 38° / 50°	740lm / 805lm / 890lm	F
ND296E-9W/8XX	9W	C.C. 200mA	3000K / 4000K / 6500K	20° / 30° / 38° / 50°	740lm / 805lm / 890lm	E
ND297E-9W/8XX	9W	C.C. 200mA	3000K / 4000K / 6500K	20° / 30° / 38° / 50°	740lm / 805lm / 890lm	F
ND298E-9W/8XX	9W	C.C. 200mA	3000K / 4000K / 6500K	20° / 30° / 38° / 50°	740lm / 805lm / 890lm	F
ND299E-9W/8XX	9W	C.C. 200mA	3000K / 4000K / 6500K	20° / 30° / 38° / 50°	740lm / 805lm / 890lm	E