

LED Downlight ND181E - ND188E



Features

- 15W / 19W / 29W / 39W LED Downlight
- Recessed round, uniform distribution
- Ideal replacement up to 70W HID downlight
- Adjustable tilting angle of 0°-25° vertically
- Good color rendition, Ra ≥80
- Dimmable as option

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 Ø105mm / Ø135mm / Ø160mm / Ø190mm

Standards

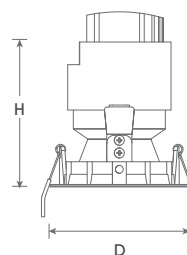
- Designed and manufactured to comply with international standard EN60598
- Class II Electrical
- IP 20

Dimming Options



ND181, ND183
ND185, ND187

ND182, ND184
ND186, ND188
(Adjustable)



(Unit : mm)	(D)	(H)	Cut Out Dimensions
ND181E	Ø110 x 140	Ø105	
ND182E	Ø110 x 140	Ø105	
ND183E	Ø140 x 155	Ø135	
ND184E	Ø140 x 155	Ø135	
ND185E	Ø168 x 200	Ø160	
ND186E	Ø168 x 200	Ø160	
ND187E	Ø198 x 210	Ø190	
ND188E	Ø198 x 210	Ø190	

Model	Luminaire Wattage	Luminaire Lumen	LED Wattage	LED Lumen	Color Temp	Beam Angle	Driver
ND181E-15W/830	15W	1100lm	13W	1485lm	3000K	24°	DC 36±2V C.C. 350mA
ND181E-15W/840	15W	1150lm	13W	1535lm	4000K	24°	DC 36±2V C.C. 350mA
ND181E-15W/865	15W	1200lm	13W	1585lm	6500K	24°	DC 36±2V C.C. 350mA
ND182E-15W/830	15W	1080lm	13W	1485lm	3000K	24°	DC 36±2V C.C. 350mA
ND182E-15W/840	15W	1130lm	13W	1535lm	4000K	24°	DC 36±2V C.C. 350mA
ND182E-15W/865	15W	1180lm	13W	1585lm	6500K	24°	DC 36±2V C.C. 350mA
ND183E-19W/830	19W	1520lm	16W	1790lm	3000K	20°	DC 36±2V C.C. 450mA
ND183E-19W/840	19W	1580lm	16W	1850lm	4000K	20°	DC 36±2V C.C. 450mA
ND183E-19W/865	19W	1640lm	16W	1910lm	6500K	20°	DC 36±2V C.C. 450mA
ND184E-19W/830	19W	1490lm	16W	1790lm	3000K	20°	DC 36±2V C.C. 450mA
ND184E-19W/840	19W	1550lm	16W	1850lm	4000K	20°	DC 36±2V C.C. 450mA
ND184E-19W/865	19W	1610lm	16W	1910lm	6500K	20°	DC 36±2V C.C. 450mA
ND185E-29W/830	29W	1990lm	25W	2880lm	3000K	26°	DC 36±2V C.C. 700mA
ND185E-29W/840	29W	2060lm	25W	2950lm	4000K	26°	DC 36±2V C.C. 700mA
ND185E-29W/865	29W	2130lm	25W	3020lm	6500K	26°	DC 36±2V C.C. 700mA
ND186E-29W/830	29W	1950lm	25W	2880lm	3000K	26°	DC 36±2V C.C. 700mA
ND186E-29W/840	29W	2020lm	25W	2950lm	4000K	26°	DC 36±2V C.C. 700mA
ND186E-29W/865	29W	2090lm	25W	3020lm	6500K	26°	DC 36±2V C.C. 700mA
ND187E-39W/830	39W	2900lm	32W	3860lm	3000K	26°	DC 36±2V C.C. 900mA
ND187E-39W/840	39W	2990lm	32W	3950lm	4000K	26°	DC 36±2V C.C. 900mA
ND187E-39W/865	39W	3080lm	32W	4040lm	6500K	26°	DC 36±2V C.C. 900mA
ND188E-39W/830	39W	2840lm	32W	3860lm	3000K	26°	DC 36±2V C.C. 900mA
ND188E-39W/840	39W	2930lm	32W	3950lm	4000K	26°	DC 36±2V C.C. 900mA
ND188E-39W/865	39W	3020lm	32W	4040lm	6500K	26°	DC 36±2V C.C. 900mA