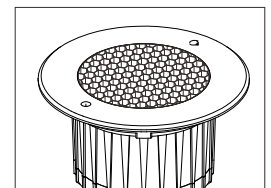


NELED4204

High power LEDs IP67 in-ground light



45°/35°



Honeycomb_louvre version (NELED4204(R)L)



APPLICATIONS

- Outdoor decorative lighting
- Paths
- Squares and parks

TECHNICAL DETAILS

- OSRAM LEDs
- Rated life: 30,000 hours

CONSTRUCTION

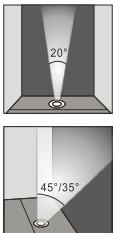
- Die-cast aluminium housing
- 316 brushed stainless steel bezel
- Tempered glass cover 8mm thick
- PVC mounting sleeve
- LED driver included with 110-240V versions only
- Weight limit: 917kg on area Ø10mm, 2000kg on area Ø30mm, 2000kg on area Ø60mm
- Complete with a IP67 cable gland, and pre-wired with 2x1.00mm² H05RN wire (DC24V) or 3x1.00mm² H05RN wire (110-240V)

OPTIONS

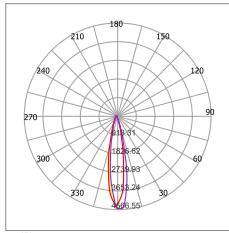
- **Driver:** Choice of separate DC 24V IP65 driver (separate driver not included)
- **Connector:** Choice of two types of IP67 connector, straight (type I) or T (type T)
- **Cover:** Choice of tempered glass cover or honeycomb_louvre



Beam angle



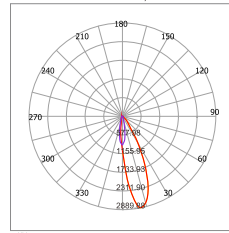
NELED4204 20°



Illuminance at a Distance			
Center Beam LUX	Beam Width V H		
2m	1135.35 LUX	0.7m	0.7m
4m	283.84 LUX	1.4m	1.4m
6m	126.15 LUX	2.1m	2.1m
8m	70.96 LUX	2.8m	2.8m
10m	45.41 LUX	3.6m	3.6m
12m	31.54 LUX	4.3m	4.3m

Vert.Spread:20.2 Horiz.Spread:20.2

NELED4204 45°/35°



Illuminance at a Distance			
Center Beam LUX	Beam Width V H		
2m	228.28 LUX	0.9m	0.6m
4m	57.07 LUX	1.8m	1.3m
6m	25.36 LUX	2.6m	1.9m
8m	14.27 LUX	3.5m	2.5m
10m	9.13 LUX	4.4m	3.1m
12m	6.34 LUX	5.3m	3.8m

Vert.Spread:24.8 Horiz.Spread:17.8

Model	LED Chip	Watts	Colour temp.	Lumens	CRI	Beam angle
NELED4204(R)	6x2W	13.5W	3000K	783 lm	>80	20°
NELED4204(R)	6x2W	13.5W	6000K	956 lm	>80	20°
NELED4204(R)	6x2W	13.5W	3000K	613 lm	>80	45°/35°
NELED4204(R)	6x2W	13.5W	6000K	757 lm	>80	45°/35°

Accessories		Driver
CNI02 2pin type I IP67 connector	CNT02 2pin type T IP67 connector	NLED-DV110* (see page 127)
CNI03 3pin type I IP67 connector	CNT03 3pin type T IP67 connector	
CNI04 4pin type I IP67 connector	CNT04 4pin type T IP67 connector	
CNI05 5pin type I IP67 connector	CNT05 5pin type T IP67 connector	

