

# Ecoline 60W

## OUTDOOR LUMINAIRE



## NL-ECL-540×260-60W-xx-yy

### PRODUCT SPECIFICATIONS

Product code	NL-ECL-540×260-60W-xx
Voltage	220 V - 240 V
LED driver	OSRAM OT60/170-277/1A04DIMLT2E
System power	60 W
Frequency	50–60 Hz
Power factor (PF)	0,95
LED type	Alder AS-5258WxA2-C2C210-0303
Number of LEDs	30 pcs
Beam angle	120° / 90° / 60° / 30°
PCB material	aluminum
Dimensions	540 mm × 260 mm × 185 mm
Weight	4,8 kg
Protection	IP65
Operating temperature (tc)	-30° C – +68° C
Ambient temperature (ta)	-30° C – +50° C
Lifetime (L70)	min. 70 000 h
Color rendering index	Ra>80
Housing color	grey



MADE IN EU

IP65

IK08

DALI

CLO

ASTRO  
DIM

MAINS  
DIM

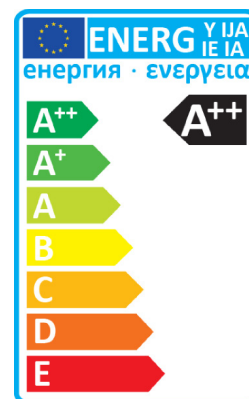
STEP  
DIM



LED driver is separated from LED module



Adjustable tilt angle



### COLOR TEMPERATURE AND LUMINOUS FLUX

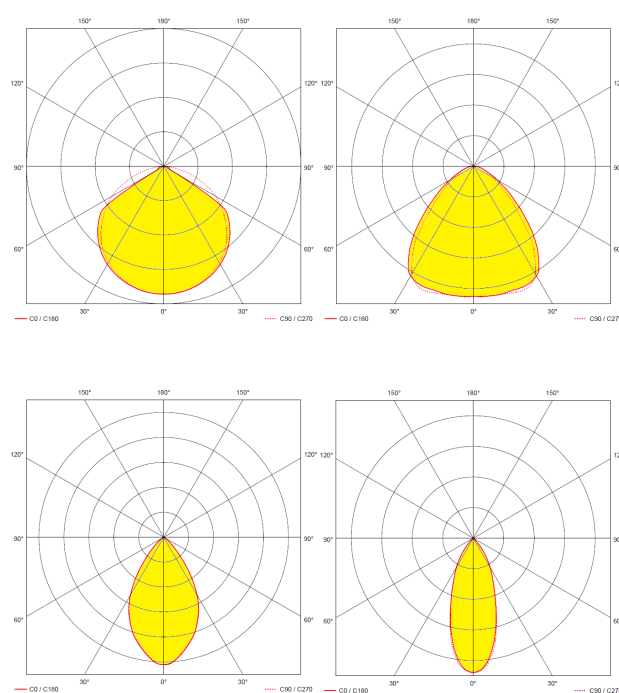
order no.	product code	beam angle	color temperature	CCT	luminous flux
51766-65	NL-ECL-540x260-60W-WC-c	120°	cold white	6 500 K	8 180 lm
51766-50	NL-ECL-540x260-60W-WD-c	120°	daylight white	5 000 K	8 180 lm
51766-40	NL-ECL-540x260-60W-WN-c	120°	normal white	4 000 K	8 180 lm
51766-30	NL-ECL-540x260-60W-WW-c	120°	warm white	3 000 K	7 360 lm
51767-65	NL-ECL-540x260-60W-WC-90	90°	cold white	6 500 K	8 180 lm
51767-50	NL-ECL-540x260-60W-WD-90	90°	daylight white	5 000 K	8 180 lm
51767-40	NL-ECL-540x260-60W-WN-90	90°	normal white	4 000 K	8 180 lm
51767-30	NL-ECL-540x260-60W-WW-90	90°	warm white	3 000 K	7 360 lm
51768-65	NL-ECL-540x260-60W-WC-60	60°	cold white	6 500 K	8 180 lm
51768-50	NL-ECL-540x260-60W-WD-60	60°	daylight white	5 000 K	8 180 lm
51768-40	NL-ECL-540x260-60W-WN-60	60°	normal white	4 000 K	8 180 lm
51768-30	NL-ECL-540x260-60W-WW-60	60°	warm white	3 000 K	7 360 lm
51769-65	NL-ECL-540x260-60W-WC-30	30°	cold white	6 500 K	8 180 lm
51769-50	NL-ECL-540x260-60W-WD-30	30°	daylight white	5 000 K	8 180 lm
51769-40	NL-ECL-540x260-60W-WN-30	30°	normal white	4 000 K	8 180 lm
51769-30	NL-ECL-540x260-60W-WW-30	30°	warm white	3 000 K	7 360 lm

### PRODUCT FEATURES

The Ecoline 60W, manufactured with the latest Alder LED technology, is designed for outdoor lighting of roads, car parks and buildings.

The Ecoline Series is equipped with the AstroDIM feature, which allows additional energy savings in twilight phases. Furthermore, MainsDIM for dimming via reduction of line voltage amplitude and DALI for intelligent light management. A constant luminous flux can be set by using the CLO function.

The luminaire has an integrated surge protection and it is suitable for poles with a diameter of max 60mm.



*With several possible beam angles, the luminaire is ideal for installation in different heights and situations.*