

# DL 230 15W / 20W / 30W

## LED DOWNLIGHT



## NL-DL-R230x38-xxW-yy

### PRODUCT SPECIFICATIONS

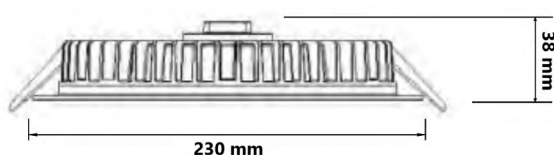
Product code	NL-DL-R230x38-xxW-yy
Voltage	220 V - 240 V
System power	15 W, 20 W, 30 W
Frequency	50–60 Hz
Power factor (PF)	> 0,9
LED type	AS-3528WxA2-C4HC2-A-M-YP
Number of LEDs	144 pcs
Beam angle	120°
Dimensions	Ø230 mm x 38 mm
Weight	0,64 kg (without driver)
Protection	IP40
Ambient temperature (ta)	-20° C – +45° C
Lifetime (L80)	min. 60 000 h
Color rendering index	Ra > 80
Color tolerance	3 SDCM
Housing color	white frame, black heat sink



IP40

120°

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### PRODUCT FEATURES

The luminaire is suitable for use in mineral fibre ceilings or drywall and is typical for office and commercial lighting. The DL 230 downlights are designed for an opening with a diameter of 200 mm. The robust aluminum body ensures optimal heat dissipation and forms a supporting structure with high strength.

order no.	product code	diffuser	power	CCT	color temperature	luminous flux
54804-30	NL-DL-R180x38-15W-WW	opal	15W	3000K	warm white	1 720 lm
54804-40	NL-DL-R180x38-15W-WN	opal	15W	4000K	normal white	1 910 lm
54805-30	NL-DL-R180x38-20W-WN	opal	20W	3000K	warm white	2 200 lm
54805-40	NL-DL-R180x38-20W-WN	opal	20W	4000K	normal white	2 440 lm
54806-30	NL-DL-R180x38-30W-WN	opal	30W	3000K	warm white	3 190 lm
54806-40	NL-DL-R180x38-30W-WN	opal	30W	4000K	normal white	3 540 lm