

H-BigArena2 185W

INDUSTRIAL LUMINAIRE



NL-F-400x400-185W-xx-z

PRODUCT SPECIFICATIONS

Product code	NL-F-400x400-185W-xx-z
Voltage	220 V - 240 V
LED driver	MeanWell HLG-185H-54A
System power	185 W
Frequency	50–60 Hz
Power factor (PF)	> 0,95
LED type	Alder AS-5258WxA2-C2C210-0303
Number of LEDs	108 pcs
Beam angle	120°, 90°, 60°, 30°
PCB material	aluminum
Dimensions	400 mm x 400 mm x 185 mm
Weight	11,8 kg
Protection	IP67
Operating temperature (tc)	-20° C – +68° C
Ambient temperature (ta)	-20° C – +45° C
Lifetime (L70)	min. 70 000 h
Color rendering index	Ra>80
Housing color	grey



MADE IN EU

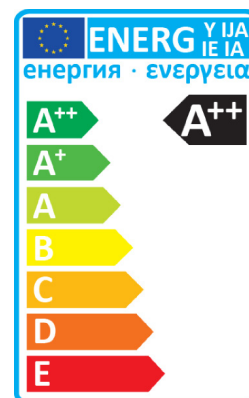
IP67

120°

90°

60°

30°



The aluminum body of the luminaire ensures optimal heat dissipation. Installation is possible as a surface or hanging luminaire.

COLOR TEMPERATURE AND LUMINOUS FLUX

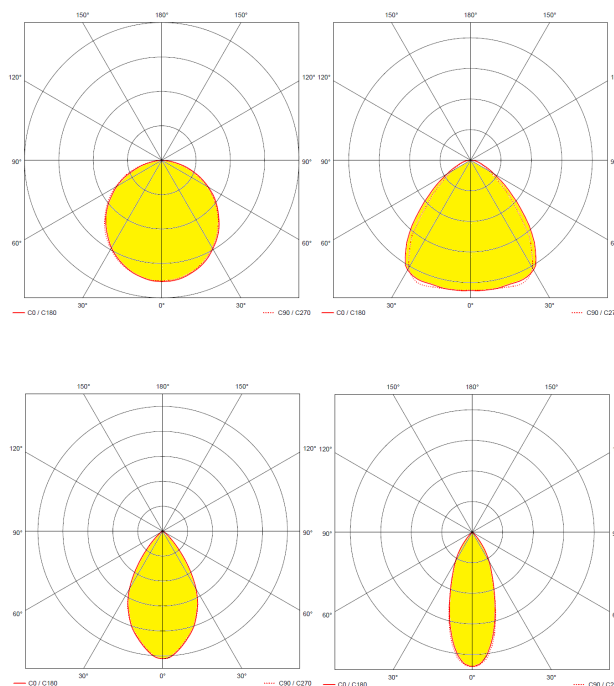
order no.	product code	diffuser / angle	CCT	color temperature	luminous flux
51731	NL-F-400x400-185W-WD-c	clear / 120°	5 000 K	daylight white	26 870 lm
51732	NL-F-400x400-185W-WN-c	clear / 120°	4 000 K	normal white	26 870 lm
51833	NL-F-400x400-185W-WD-90	clear / 90°	5 000 K	daylight white	26 330 lm
51834	NL-F-400x400-185W-WN-90	clear / 90°	4 000 K	normal white	26 330 lm
51831	NL-F-400x400-185W-WD-60	clear / 60°	5 000 K	daylight white	26 330 lm
51832	NL-F-400x400-185W-WN-60	clear / 60°	4 000 K	normal white	26 330 lm
51835	NL-F-400x400-185W-WD-30	clear / 30°	5 000 K	daylight white	26 330 lm
51836	NL-F-400x400-185W-WN-30	clear / 30°	4 000 K	normal white	26 330 lm
51736	NL-F-400x400-185W-WD-m	milky / 120°	5 000 K	daylight white	25 690 lm
51737	NL-F-400x400-185W-WN-m	milky / 120°	4 000 K	normal white	25 690 lm
51738	NL-F-400x400-185W-WD-f	foil / 120°	5 000 K	daylight white	26 280 lm
51739	NL-F-400x400-185W-WN-f	foil / 120°	4 000 K	normal white	26 280 lm

PRODUCT FEATURES

The H-BigArena2, manufactured with the latest Alder LED technology, is suitable for manufacturing halls, warehouses, workshops, etc.

The robust construction ensures excellent heat dissipation and is characterised with high strength.

The luminaire can also be used for outdoor lighting applications.



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