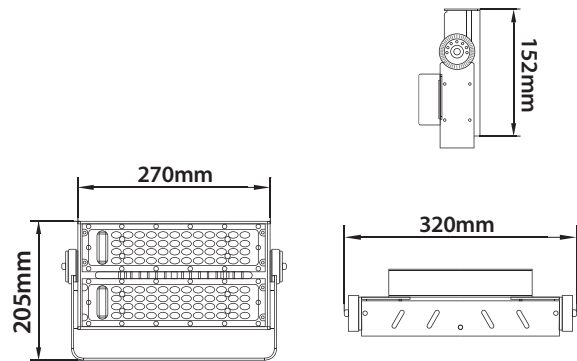
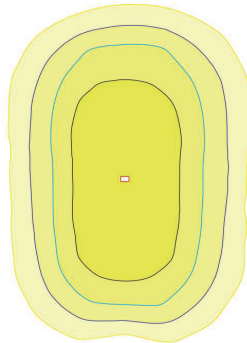
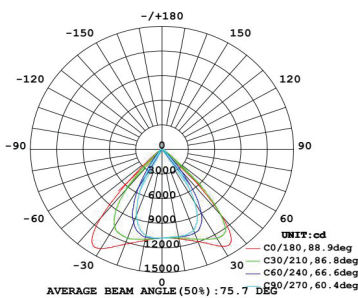


NEX Alpha

50W LED Flood light



Light Distribution



Specifications

General Informations

Product name	NEX Alpha FL-50
Rated power	50W
LED chip	Nichia
Luminous efficiency	≥130 Lm/W
Luminous flux	≥6500 Lumen
Color temp.	Cool white (5700K±500)
CRI (Ra)	≥75
Beam angle	60x90 Deg. (30 Deg. optional)
IP protection	IP65
Replacement	100-150 HID
Dimensions	L320 x W173 x D87.5 mm
Weight	2.4±0.2 Kg.
Housing material	Aluminum alloy
Housing color	Aluminum color
Operating temp.	-40°C to 55°C
Operating humi.	15% to 90%
Lifespan	100000 Hrs. (L70)
Warranty	3 Years*

Electrical Informations

Input voltage	AC100-277V
Frequency	50/60Hz
Input current	0.95A Constant current
Power factor	≥0.95
Power efficiency	≥89%
Total harmonic (THD)	<10%
Surge protection	>10kV

Certificates & Test reports

Certificates	CE, RoHS, TISI
Test reports	LM80/TM21, LM79

Remark: The information contained in this document is subject to change without notice.
* 18Hrs/Day



NEX Office & Showroom

Sookkamol Ratchada Building 2Floor,
410/17-23 Ratchadaphisek Rd., Samsennok,
Huay Kwang, Bangkok 10310, THAILAND

Tel. +662 204 7565
Fax. +662 938 3672
Email: info@nexledtech.com

www.nexledtech.com
www.nexinnotech.com

Ref. NEX Alpha FL-XXX V180313-3