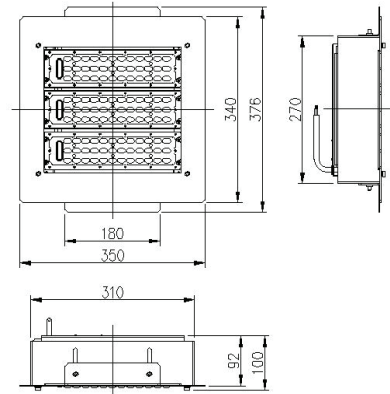


NEX[®] Alpha

120W LED Canopy light



Dimension



Module Changeable



Easy for maintenance
& safety stock.

Lens



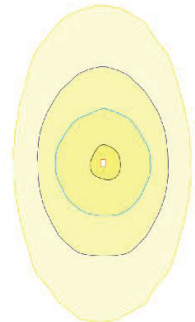
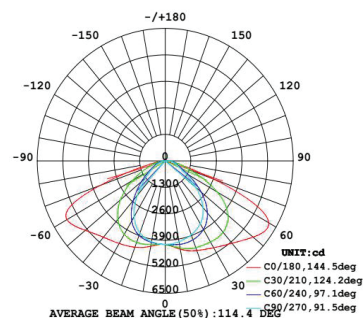
PC lens, light transmittance >90%,
Flammability rating: UL94-V0

Body



Anti-corrosion coating surface and
wholly IP65 design suitable for all
kinds of weather.

Light Distribution



Specifications

General Informations

Product name	NEX Alpha CN-120
Rated power	120W
LED chip	Nichia
Luminous efficiency	≥130 lm/W
Luminous flux	15600 lumen
Color temp.	Natural white (5000K±500) (2500K-5500K Optional)
CRI (Ra)	≥75
Beam angle	85Dx150D
IP protection	IP65
Dimensions	L376 x W350 x H110 mm
Weight	5.0KG±0.2KG
Operating temp.	-40°C to 50°C
Operating humi.	10% to 90%
Lifespan (TM21)	100000 Hrs.
Warranty	3 Years*

Electrical Informations

Driver	Non Isolated
Input voltage	AC110-277V
Frequency	50/60Hz
Input current	3.2A (Constant Current)
Power factor	≥0.95
Power efficiency	≥93%
Total harmonic (THD)	≤15%

Certificates & Test reports

Certificates	CE, RoHS, TISI
Test reports	LM80/ TM21

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 Atom CN-XX V190509-1