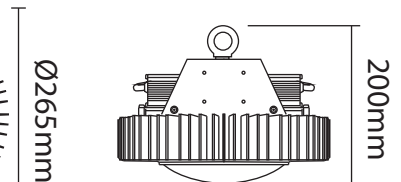
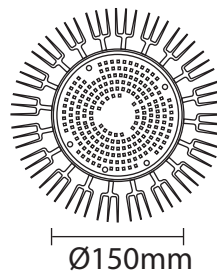
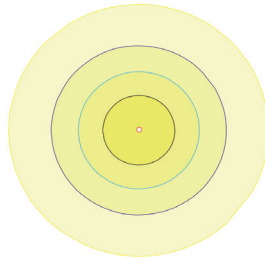
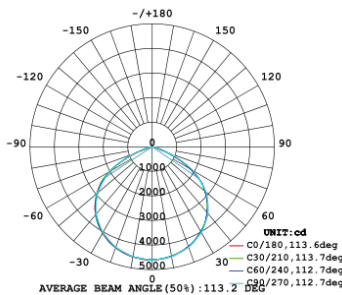




Light Distribution



Specifications

General Informations

Product name	NEX Atom HB-150
Rated power	150W
LED chip	Nichia
Luminous efficiency	≥130 Lm/W
Luminous flux	≥19500 Lumen
Color temp.	Cool white (5700K±500)
CRI (Ra)	≥75
Beam angle	120Deg.
IP protection	IP65
Replacement	400W-450W HID
Dimensions	Ø265 x H200mm
Weight	3.6 Kg. ±0.2Kg.
Housing material	Extrusion aluminium (AL6063)
Housing color	Black
Operating temp.	-30°C to 50°C
Operating humi.	10% to 90%
Lifespan	100000 Hrs. TM21 (L70)
Warranty	3 Years*

Electrical Informations

Input voltage	AC100-277V
Frequency	50/60Hz
Input current	3.9A (constant current)
Power factor	≥0.95
Power efficiency	≥91%
Total harmonic (THD)	≤10%
Surge protection	10kV

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



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Ref. NEX Atom HB-XXX V181213-3