

APPLICATIONS

Designed for illuminating badminton courts, table tennis courts, and industrial workshops, warehouses and other indoor locations.

NGC9825 LED HIGH BAY LIGHT FITTING



- LED light source providing high luminous efficacy and long life
- Designed with multiple options of uniform photometric distribution
- Lightweight construction

140  
lm / W

Anti-glare

IP  
66

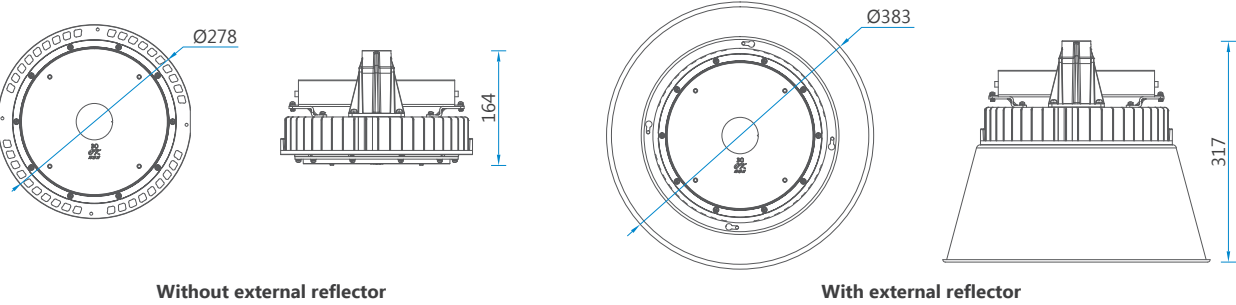
Chain  
mounting

Pendant  
mounting

Hook  
mounting

DIMENSION DRAWINGS

\*all dimensions in mm

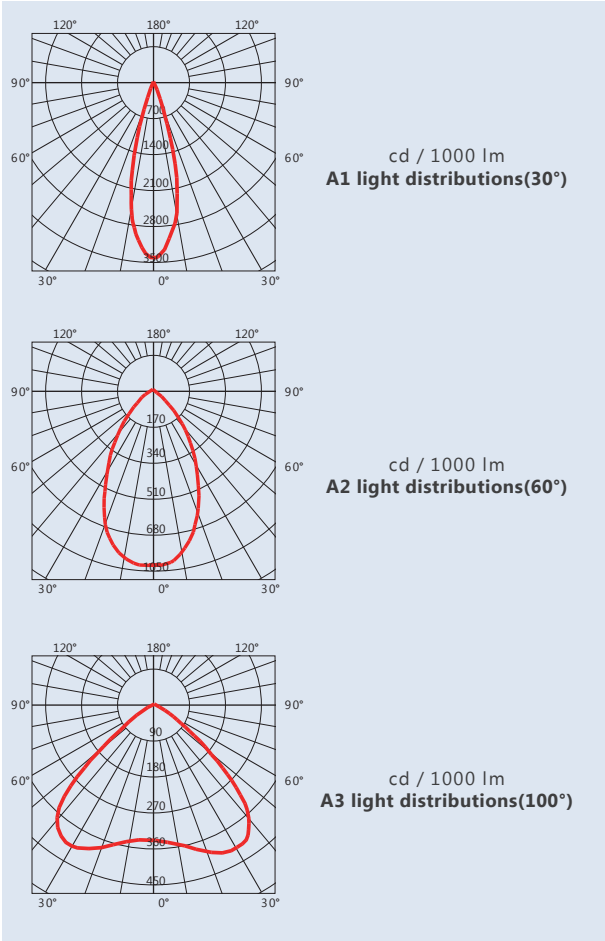


TECHNICAL DATA

<b>Certification</b>	
International approvals	CCC
<b>Conformity to standards</b>	
IEC60598	
<b>Material</b>	
Body material	AL1070
Diffuser	PC
<b>Light source</b>	
Wattage	200 W
Type	LED
Luminous efficiency	140 lm / W
Life	100000 h
<b>Rated voltage</b>	
220 V - 240 V AC 50 Hz / 60 Hz	
<b>Class of insulation</b>	
Class I	
<b>Degree of protection</b>	
IP 66	
<b>Power factor</b>	
0.97	
<b>Cable entry</b>	
G3/4	
<b>Operating temperature</b>	
-20 °C to +40 °C	
<b>Corrosion-proof class</b>	
WF2	

PHOTOMETRIC DATA

NGC9825 200 W  
LED photometric data  
Luminous intensity distribution cd / 1000 lm



We can provide lighting design and data by professional lighting software based upon simulated site situation on request.

SELECTION TABLE

Model	Lamp power (W)	Lamp type	Operating current (A)	Color temperature (K)	Weight (kg)
NGC9825/200/LED/CW	200	LED	1.0	5700 ± 500 (cool white)	4.0 ± 0.4
NGC9825/200/LED/NW	200	LED	1.0	4000 ± 500 (neutral white)	4.0 ± 0.4