

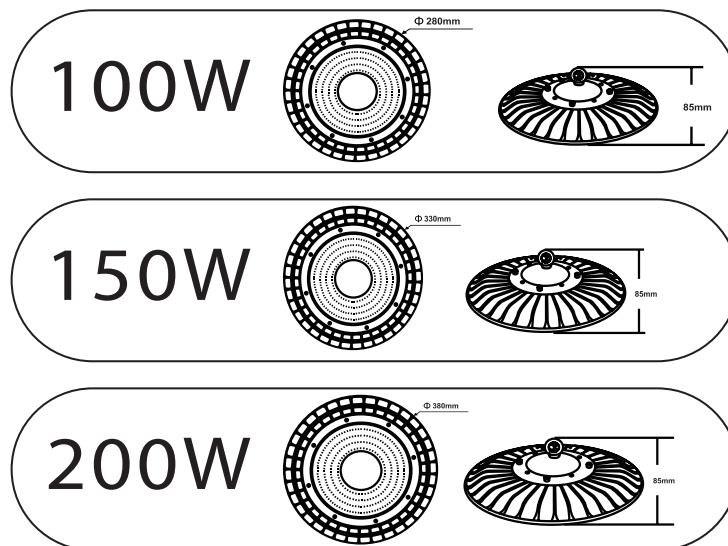


# LV-HBE2

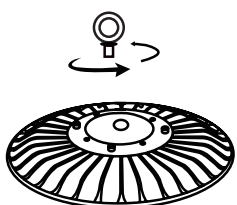
**LED Highbay UFO Light**  
100W/150W/200W

## ■ Technical Specification

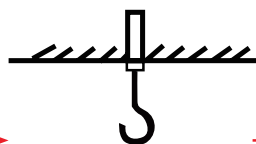
	LV-HBE2-100W	LV-HBE2-150W	LV-HBE2-200W
Power	100W	150W	200W
Efficiency	110 lm/w	110 lm/w	140 lm/w
Luminous flux [lm]	11000	16500	28000
CRI	>70	>70	>70
CCT	6500k	6500k	6500k
Inbut Voltage	AC 85-265V	AC 85-265V	AC 85-265V
Beam Angle	95°	95°	95°
Power Factor	>0.9	>0.9	>0.9
Surging	3KV	3KV	3KV
Chip	SMD	SMD	SMD
IP	IP65	IP65	IP65
Body Color	Black	Black	Black
Dimension	D280mm	D330mm	D380mm
EAN	6925222076142	6925222076159	6925222076111



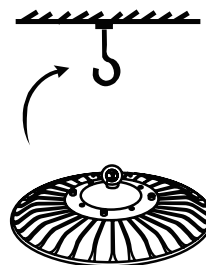
## ■ Mounting method



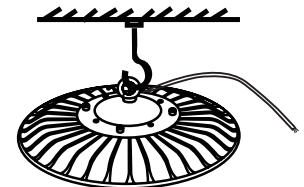
1. Screw the hanging ring into the hole of the back cover



2. Install the hook

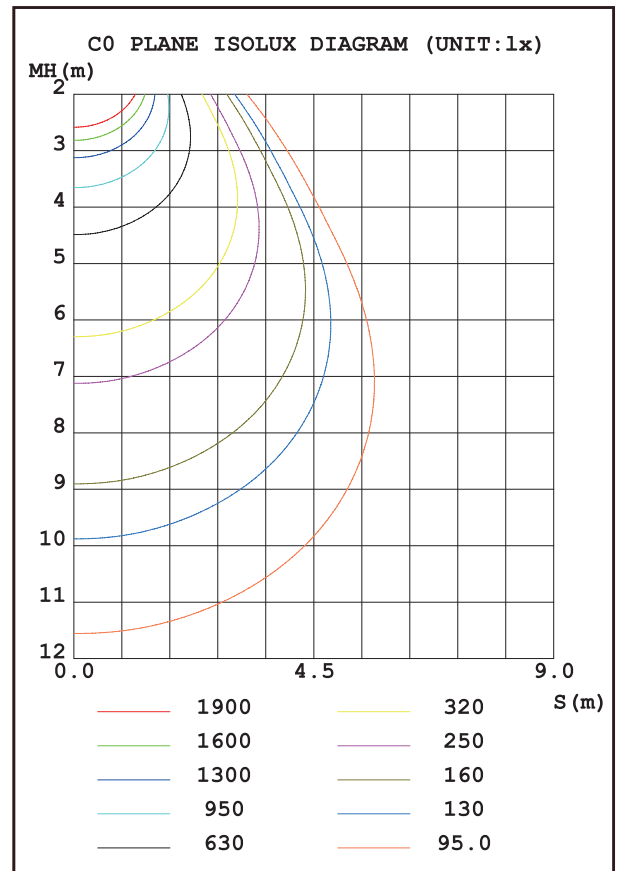
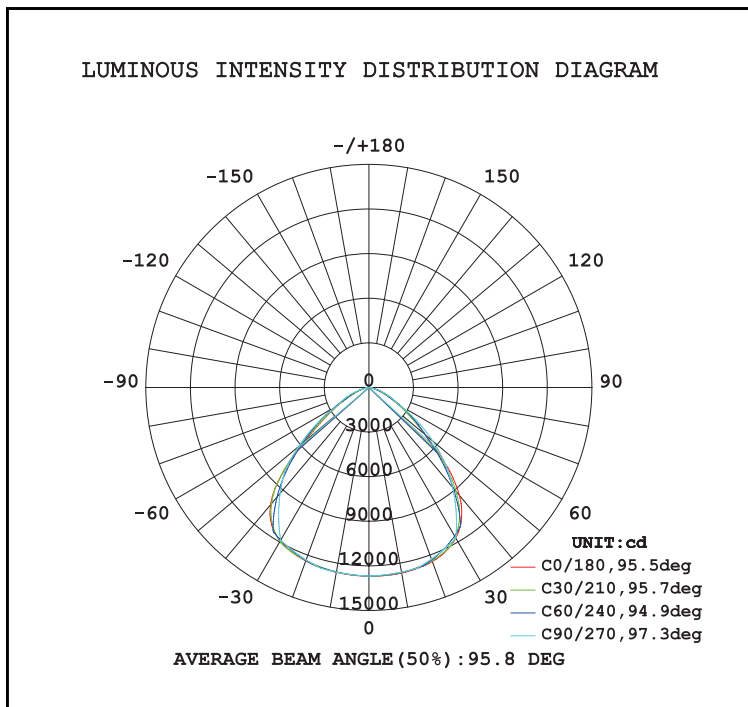


3. Hanging lamp



4. Wiring

## ■ Light distribution diagram



## ■ CIE Colometric Parameters

Chromaticity coordinates:  $x=0.3071$   $y=0.3331$

$u(u')=0.1925$   $v=0.3131$   $v'=0.4697$

CCT:  $T_c=6774K$  ( $duv=0.00808$ )

Color Ratio:  $R=0.139$   $G=0.808$   $B=0.053$

Peak Wavelength: 450nm

Half Bandwidth: 24.3nm

Dominant Wavelength: 492.6nm

Color Purity: 0.089

Rendering Index:  $R_a=84.6$

$R_1=83$     $R_2=85$     $R_3=86$     $R_4=89$     $R_5=83$     $R_6=79$     $R_7=93$     $R_8=79$

$R_9=19$     $R_{10}=63$     $R_{11}=89$     $R_{12}=51$     $R_{13}=83$     $R_{14}=92$     $R_{15}=80$

