



LED high bay model HBY100CWD branded Silversun, diameter 36cm, beam angle 110° and dimmable 1-10V. Black aluminum body with milky polycarbonate diffuser. Colour temperature 5000K, luminous flux 14.000 lm, colour rendering index >70, power 100W, 100-277 VAC/50-60Hz and protection index IP65. Dimensions, diameter 360mm x height 234mm, weight 4,7 Kg. Hanging hook included.

## LUMINOUS DATA

Luminous flux	14.000 lm
Efficiency	140 lm/W
Colour rendering index CRI	≥70
Colour temperature	5000K
Colour chromatic (sdcm)	1,3

## ELECTRICAL DATA

Power	100W
Rated voltage	100-277V AC
Frequency	50/60Hz
Power factor	≥0,98
Harmonic distortion THD	<20%
Inrush current	60A
Max units per MCB C16	8
Dimmable	1-10V
Driver	Built in
Class protection	Class I

## OPTICAL DATA

Beam angle	110°
Diffuser model	Milky
Diffuser material	Polycarbonate

## MECHANICAL DATA

Body material	Aluminum
Body colour	Black RAL9004
IP protection rate	IP65
IK protection rate	IK08

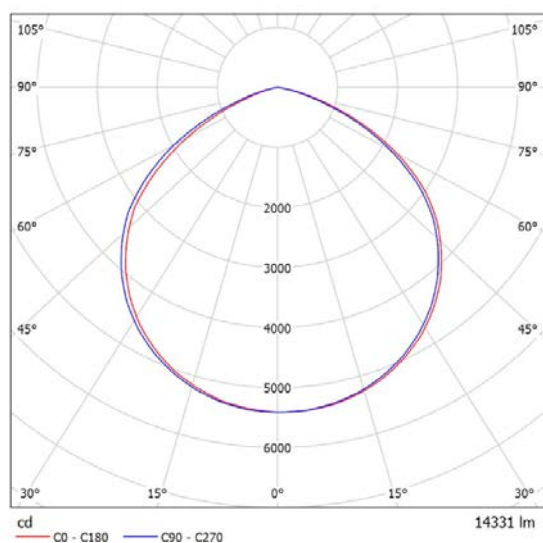
## FUNCTIONAL DATA

Working temperature	-40°C a 50°C
Lifespan (L70B10 25°)	>250.000h

## LOGISTICAL DATA

EAN code	8436546691952
Device dimensions	Ø360x239mm
Device weight	4,5 kg
Units per box	1
Box dimensions	440x440x310mm
Box weight	5,5 kg

## DISTRIBUTION



## DIMENSIONS

