

Signcomplex High and Low Bay LED

Energy reduction with powerful quality LED



RED DOT SCANDINAVIA

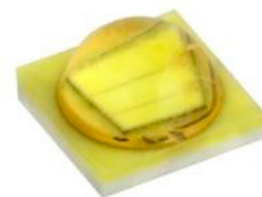


Specifications

Signcomplex high bay and low bay lighting is a commercial and industry leading fixtures. With 130 lm/W light output, they are ideal choices for replacing fluorescent and MH lamp sources. Signcomplex lighting brings new levels of performance, technical innovation and unique design for outdoors and indoors use. Signcomplex use high performance Cree or Seoul LED chips. The fixtures have colour choice of: white, black or silver.

Examples of application

Large workshops, warehouses, parking garages, shopping malls, farms, gas stations, sports arenas, etc.



Premium LED chip
from Cree and Seoul

**ANTI-GLARE
WITH
>130 LM/W**



150 W
Black and silver



90 W
Black and silver



Details

Signcomplex High and Low Bay LED

Watt range	90 W - 300 W
Operating temperature	-40 C to 55 C
Lumen LED effect (LM/W)	> 130
Power Factor	> 0.9
Lumen	8.420 - 35.620
Luminous maintenance	LM80 approved
Expected life span (hours)	Driver - 100.000 at Tcase below 63 C / Chip - 50.000 at Tcase below 75 C
IP Rating	65
Colour Rendering Index (CRI/RA)	> 70
Colour temperature	3000K, 4000K, 5300K
Precipitation	Hard
Driver failure rate	< 0.01% per 1.000 hr. at temp below 70 C
Intelligent control	Various solutions available
Warranty	Up to 5 years (driver and LED chips)

Signcomplex High and Low Bay LED usage

