



Introducing the
HELIOS



The **HELIOS** is a decorative, stylish, surface or suspended LED luminaire with a wide range of light distribution and output options for retail, storage and industrial applications.



Consult SA (PTY) LTD



SABS
ISO 9001

HELIOS



Product Benefits

- Attractive and efficient
- Low maintenance
- Built-in LED driver
- Easy installation
- SABS approved control gear
- SANS-IEC 60598 safety compliance and mark

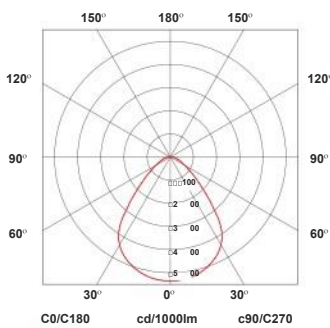


Product Features

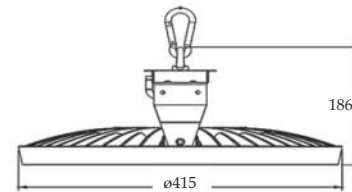
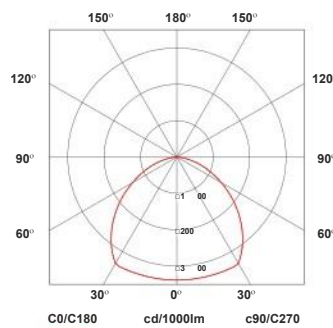
- Highly efficient modular optics
- Low glare
- Variable output possible by setting different drive currents
- Options include emergency, DALI dimmable, LI-Connect Bluetooth mesh control and additional surge protection
- Long life
- Stainless steel mounting clips allow simple installation
- LED life $L_{80B_{10}}$ - 50 000 hours
- Driver life F_{10} - 100 000 hours
- Supply = 220-240V 50-60Hz PF>0.95
- Surge current (flicker) < 5%
- 5 year guarantee

 **130 lm/W**

Medium Beam



Wide Beam



Available with clear polycarbonate lens, deglaring micro prism lens or borosilicate glass diffuser. 55 degree or 85 degree beam angle.

A wide range of light distributions are available, including Diffuse, Standard, Retail Symmetric, Retail Asymmetric, Narrow 30 deg., Wide 60 deg., Extra Wide 90 deg. and High Rack (Oval).

Efficacy Rating



PREMIUM RANGE >140 lm/W



MID RANGE 120 - 140 lm/W



ECO RANGE 100 - 120 lm/W

Luminaire Wattage	Luminaire Output (Lumens)	Colour Temperature	Efficacy lm/W	Ra (CRI)	Reference Code
WIDE BEAM					
100W	13 000	4000K	130	>80	LLC-HEL-100W-4K
150W	19 500	4000K	130	>80	LLC-HEL-150W-4K
200W	26 000	4000K	130	>80	LLC-HEL-200W-4K



Consult SA (PTY) LTD

