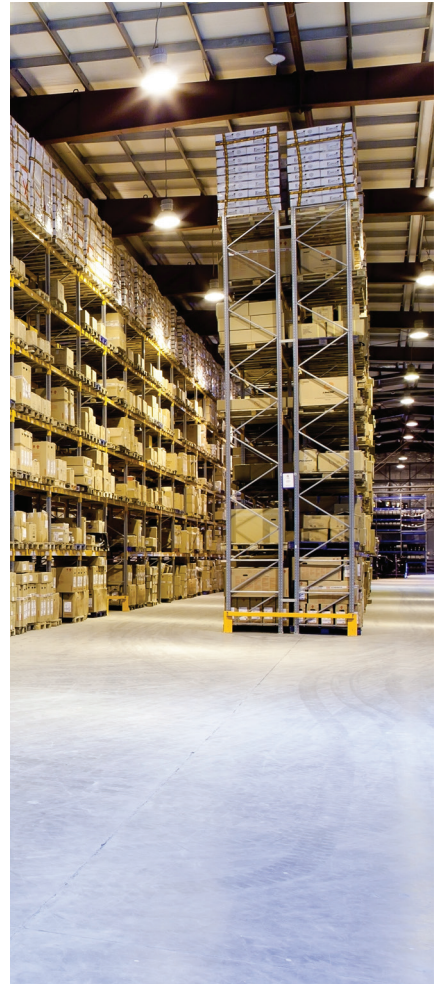


# SEDNA<sup>®</sup>

l i g h t i n g



## LED High/Low Bay Light

High/low Bay LED lights designed specifically for installations requiring high level light mounting. With industrial application in mind as a replacement for 250W metal halide or SON fittings, energy-efficiency, **low luminous decay and maintenance were key factors in luminaire design. Long life means annual re-lamp, expensive lift equipment and inconvenience is negligible**, as well as a much sought after energy savings of 75%. A single 100 Watt high power Epistar COB LEDs combined with a high efficiency driver in standard colour temperatures (5500 - 7000K - others available on request) **provides a lumen output of up to 10,000lm**. Instant illumination and flicker free further suit this product to manufacturing and warehouse environments. A choice of 2 high output aluminium reflectors: 100°/140° (for various mounting heights) and integral mounting hook for suspension mounting.

### Product information

Durable with rated life span of +50,000 hours / No UV or IR emissions / Instant on & Flicker free / CE & RoHS international standards / Environmentally friendly & part recyclable: no mercury or other hazardous materials used / Die cast aluminium heat sink & anodised aluminium reflector / PMMA optic lens / Integral mounting hook

Code	Nominal Size	Lumen Output	Power Consumption	Beam Angle	Equivalent
SDHB-100	Ø450mm x 525mm	9000-10,000lm	100W	100°	250W SON
SDLB-140	Ø420mm x 610mm	9000-10,000lm	100W	140°	250W SON

Available in the following lumen finishes:

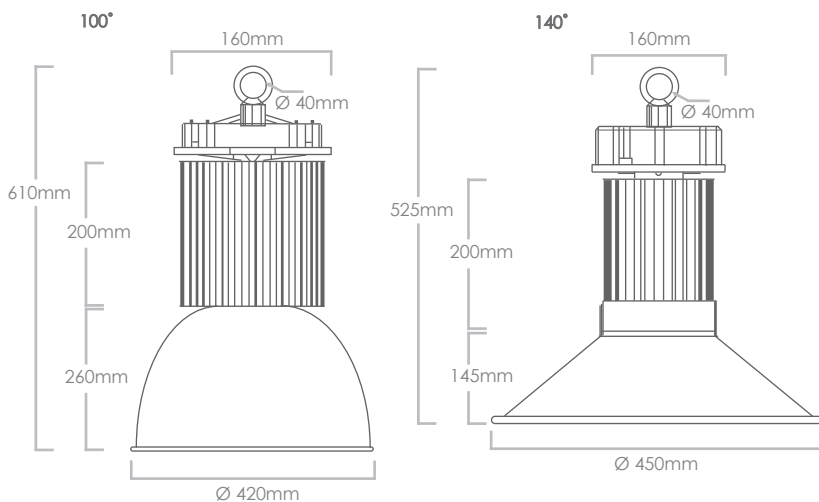


Pure White



Cool White

Other colours are available on request



## Technical Specifications

Beam Angle: 100°/140° (others available on request)

Luminous Efficacy: 90-100lm/W

Input Voltage: AC 230V

High Colour Rendering Index ≥ 80Ra

LED Type: Epistar 100W COB LEDs

Operating Temperature: -20°C to 50°C

Power Factor ≥ 0.9

Mounting Height: Low Bay 7m - 10m  
High Bay 12m - 16m

Colour Temperature: PW 5500-6000K  
CW 6500-7000K



Next Day Delivery

## LED High/Low Bay

100° / 140°

Pure White / Cool White