

# Interior Lighting

## HySky PRO LED High Bay

**5 YEAR WARRANTY**  
**ECA compliant**



### The new HySky PRO - LED high bay

The Earlsmann HySky PRO LED High Bay combines styling with state of the art LED technology and is offered in a range of outputs to suit your project.

The HySky PRO is an extremely efficient lighting unit and boasts an efficacy of over 130lm/W which reduces energy costs helping you to achieve your carbon reduction targets. With a design life of over 50,000 hours, you'll save on maintenance too – particularly if lighting is located in hard-to-reach areas high above the ground.

World-leading Samsung LEDs are used with a Lifud driver to ensure reliability.

With a choice of output, beam control, sensors, dimming and emergency operation, this is an extremely versatile high bay luminaire.

**Good to know** – the use of an aluminium reflector has a definite cut off which reduces glare - useful for sports applications

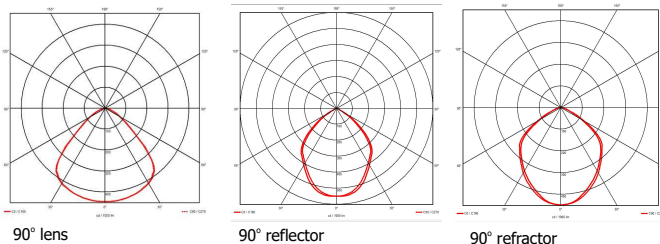
### Benefit from...

Low power consumption - **Reduced energy bills, reduced CO<sub>2</sub>**  
Minimal maintenance - **Lower running costs**  
Instant start, full brightness at turn on - **Improved safety**

### Specifications

Colour Temperature	CW 5000K, NW 4000K
Colour Rendering Index	80Ra
Sealing	IP65
Shock	IK08
Voltage	220/240V 50/60Hz
Markings	CE, RoHS
Efficacy	>130lm/W (system)
LED	Samsung
LED life	50000 hours L80/B50
Ambient temp	-40°C / + 40°
Power factor	>0.9 (full power)
Reflector/refractor	Aluminium (60°/90°) or Polycarbonate (90°)
Body	Aluminium
Lens	Polycarbonate
Colour	Black
Driver	Lifud
Dimming	1-10 standard
Dimensions, no reflector	
Dia x Height	260x162
Weight	3.9kg

### Polar diagram



### Ordering

#### HYSP -C-DEF-G

Where

<b>C</b>	Reflector	A60=Aluminium 60°, A90=Aluminium 90°, P90=90° Prismatic
<b>D</b>	Model	100, 150, 200, 260
<b>E</b>	Colour temp	CW, NW
<b>F</b>	Beam angle, lens	B120, B60, B90
<b>G</b>	Dimming	D1 = 1-10 (standard)

Example

HYSP-A90-200CWB90-D1  
200W cool white with 90 deg beam angle reflector, 1-10 dimming  
Photometric files are available upon request.

HYSP-MB1 mounting bracket

### HySky PRO LED high bay lighting is best for...

Warehouses, factories and workshops  
Retail/shopping centre  
Cold store  
Show room  
Sports halls  
canopy

Not sure the HYSKY is right for your building? Give us a call to discuss your requirements.

### Options

Reflector	60°, 90° Aluminium
Refractor	90°(prismatic)
Dimming, sensors, emergency pack, mounting bracket	

### Output

Model	Total W	Output (lm) CW
100	100	13200
150	150	19800
200	200	26400
260*	260	34320

\* to order

Earlsmann reserve the right to change the specification without notice

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