

# GreenPerform Highbay Rectangular BY570P

Leading the lighting performance in warehouse application

The first IP65 LED rectangular highbay in GreenPerform family. An optimized solution for warehousing and logistic related applications with dedicated optical design, leading efficiency and compact dimension.

## Benefits

- Rectangular form factor with elegant design & compact dimension
- Strong energy-saving story
- Long term quality & reliability within the lifetime span of 70,000 hours

## Features

- Optimized optic design with individual lens, delivers good glare control (UGR 22) with NB and max. luminaire spacing with HRO
- Compact size with optimized thermal consideration

## Applications

- Warehouses
- Logistical centers & distribution centers
- General manufacturing
- Exhibition centers and others

interact ready.

CRI >80	SDCM 5	PF 0.95	IP65 IK06	220-240V 50/60Hz
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## Technical specifications

Model	BY570P			
	LED100	LED150	LED200	LED250
Lumen output	10000lm	15000lm	20000lm	25000lm
System power	PSU	69W	111W	144W
	PSD	75W	119W	152W
System efficacy	PSU	145 lm/W	135 lm/W	139 lm/W
	PSD	133 lm/W	126 lm/W	132 lm/W
Color temp.	4000K/6500K (ETO: 3000K/5000K)			
Working temp.	PSU: -30°C ~ +50°C / PSD: -30°C ~ +45°C			
Lifetime	70,000 hours (L70B50@35°C)			
Optics	WB/NB/HRO			
UGR	WB 27/NB 22/HRO 28			
Surge protection	2KV/4KV			
Mounting	Suspension kit & Pipe kit included in box for GM version, chain to be ordered separately. Optional: Bracket			
Housing	Aluminum die-casting			
Dimensions (LxWxH)	340x236x110mm		340x272x110mm 328x320x130mm	
Weight	PSU	3.2kg	3.6kg	4.8kg
	PSD	4.1kg	4.4kg	6.7kg
Standards/ Certifications	CE, IEC60598 (CB scheme), REACH			

Note: Product specifications can be changed without prior notice. More options are available on request. Please contact your local representatives.

