



Philips GreenPerform Highbay: A versatile LED highbay that's designed to optimize performance

GreenPerform Highbay Rectangular

The GreenPerform Highbay Rectangular continues the GreenPerform family's enviable reputation for reliable performance, providing. Not only does it deliver Unified Glare Rating (UGR) control with its optimized optical design, it also promises leading system efficiency, compact dimensions and extended long-term quality. Optimized for almost all industrial applications, it is also fully compatible with IoT software such as the Interact scalable system.

Benefits

- Excellent energy savings
- Long-term quality and reliability
- Great design flexibility and convenience thanks to optimized optics and multiple control options

Features

- 140 lm/W system efficacy
- 70,000 hours lifetime @Ta 35°C
- Glare control (Near Beam), uniform illumination (Wide Beam) and maximal spacing (High-Rack Optic).
- Works seamlessly with the Interact IoT software and platform
- Compact and robust design

GreenPerform Highbay Rectangular

Application

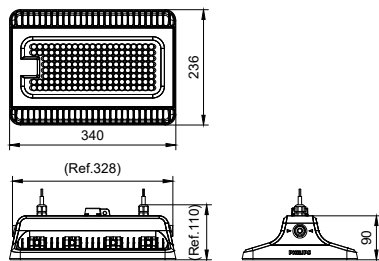
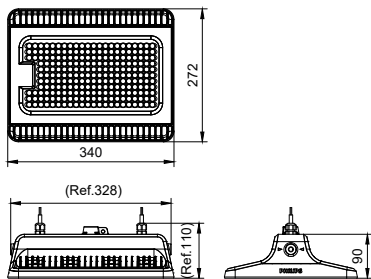
- Warehouses
- Manufacturing
- Distribution center
- Exhibition hall

Specifications

Mounting type	Suspended
	Pipe
	Surface
Operating Temperature range	-30 to +50 °C (45 °C)
Light Source	LED
Mains Voltage	220-240V / 50-60Hz
Mains connection	Flying cable
Mechanical Accessories	Suspension kit
	Pipe kit
	Mounting bracket
Dimming	PSU: non-dimmable
	PSD: Dimmable via Dali-broadcasting
	Connected: Wireless control, compatible with SNH210 sensor
Control system input	DALI / Wireless
Integrated sensors	SNH210
Material	Housing: die-cast aluminum
Main color of the luminaire	RAL7043
Flicker / Pst / SVM	PSU: <20%
	PSD: <4%
	Connected: <4%

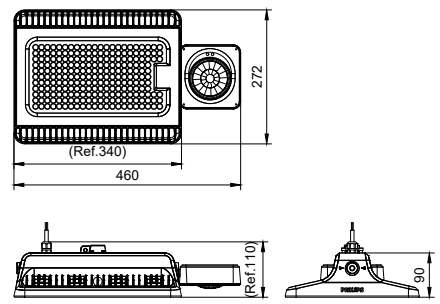
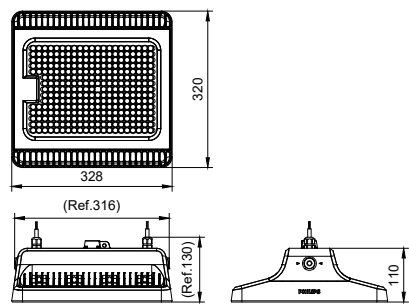
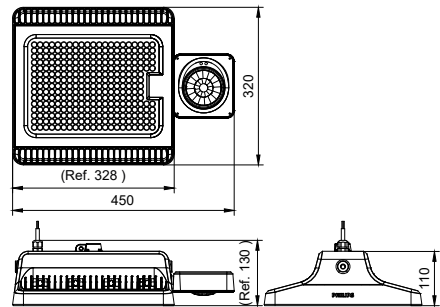
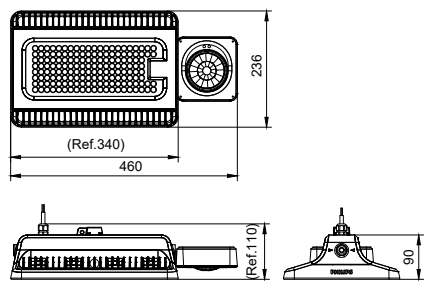
Luminous flux	10klm - 25klm
Power consumption	69W - 199W
Luminaire efficacy	Up to 145lm/W
Correlated color temperature - CCT	4000K
	6500K
	5000K
Color Rendering index - CRI	80
Beam angle	WB: 93° ± 5°
	NB: 58° ± 5°
	HRO: 44°88° ± 5°
Optical cover/lens material	PC
Optical cover/lens finish	Clear
Protection Class	Class I
IEC61140	
Mechanical impact protection	IK06
Ingress protection	IP65
Driver replaceable	Yes

Dimensional drawing



GreenPerform Highbay Rectangular

Dimensional drawing



Light Technical

Color rendering index (CRI) >80

Operating and Electrical

Line Frequency 50 or 60 Hz

Approval and Application

Protection class IEC Safety class I

Ingress protection code IP65

Initial Performance (IEC Compliant)

Luminous flux tolerance +/-10%

General Information

Order Code	Full Product Name	CE mark	Flammability mark
911401590761	BY570P LED100/CW PSU WB GM	CE mark	-
911401590861	BY570P LED100/NW PSU WB GM	CE mark	-
911401590961	BY570P LED100/CW PSU HRO GM	CE mark	-
911401591161	BY570P LED150/CW PSU WB GM	CE mark	-
911401591261	BY570P LED150/NW PSU WB GM	CE mark	-
911401591361	BY570P LED150/CW PSU HRO GM	CE mark	-
911401591461	BY570P LED150/NW PSU HRO GM	CE mark	-
911401592361	BY570P LED100/NW PSD WB GM	CE mark	-
911401592461	BY570P LED100/NW PSD HRO GM	CE mark	-
911401592561	BY570P LED150/NW PSD WB GM	CE mark	-
911401592661	BY570P LED150/NW PSD HRO GM	CE mark	-

Order Code	Full Product Name	CE mark	Flammability mark
911401593361	BY570P LED150/CW PSD WB GM	CE mark	-
911401594161	BY570P LED150/CW PSU NB GM	CE mark	-
911401594261	BY570P LED150/NW PSU NB GM	CE mark	-
911401594861	BY570P LED100/NW PSD NB GM	CE mark	-
911401595061	BY570P LED150/NW PSD NB GM	CE mark	-
911401591961	BY570P LED250/CW PSU WB GM	CE mark	-
911401592061	BY570P LED250/NW PSU WB GM	CE mark	-
911401592161	BY570P LED250/CW PSU HRO GM	CE mark	-
911401592961	BY570P LED250/NW PSD WB GM	CE mark	-
911401593061	BY570P LED250/NW PSD HRO GM	CE mark	-
911401593761	BY570P LED250/CW PSD WB GM	CE mark	-

GreenPerform Highbay Rectangular

Order Code	Full Product Name	CE mark	Flammability mark
911401594561	BY570P LED250/CW PSU NB GM	CE mark	-
911401594661	BY570P LED250/NW PSU NB GM	CE mark	-
911401595361	BY570P LED250/CW PSD NB GM	CE mark	-
911401595461	BY570P LED250/NW PSD NB GM	CE mark	-
911401597161	BY570P LED250/865 PSU WB CAU CL	-	-
911401597261	BY570P LED250/840 PSU WB CAU CL	-	-
911401591561	BY570P LED200/CW PSU WB GM	CE mark	-
911401591661	BY570P LED200/NW PSU WB GM	CE mark	-
911401591761	BY570P LED200/CW PSU HRO GM	CE mark	-
911401591861	BY570P LED200/NW PSU HRO GM	CE mark	-
911401592761	BY570P LED200/NW PSD WB GM	CE mark	-
911401592861	BY570P LED200/NW PSD HRO GM	CE mark	-
911401593561	BY570P LED200/CW PSD WB GM	CE mark	-
911401594361	BY570P LED200/CW PSU NB GM	CE mark	-
911401594461	BY570P LED200/NW PSU NB GM	CE mark	-
911401595161	BY570P LED200/CW PSD NB GM	CE mark	-
911401595261	BY570P LED200/NW PSD NB GM	CE mark	-
911401596561	BY570P LED200/865 PSU WB CAU CL	-	-
911401596661	BY570P LED200/840 PSU WB CAU CL	-	-
911401514981	BY570X LED100/NW Connected WB GM	CE mark	For mounting on normally flammable surfaces
911401515381	BY570X LED200/NW Connected WB GM	CE mark	For mounting on normally flammable surfaces
911401515481	BY570X LED200/NW Connected HRO GM	CE mark	For mounting on normally flammable surfaces
911401515581	BY570X LED100/CW Connected WB GM	CE mark	For mounting on normally flammable surfaces
911401515681	BY570X LED100/CW Connected HRO GM	CE mark	For mounting on normally flammable surfaces

Order Code	Full Product Name	CE mark	Flammability mark
911401515781	BY570X LED150/CW Connected WB GM	CE mark	For mounting on normally flammable surfaces
911401515881	BY570X LED150/CW Connected HRO GM	CE mark	For mounting on normally flammable surfaces
911401515981	BY570X LED200/CW Connected WB GM	CE mark	For mounting on normally flammable surfaces
911401516081	BY570X LED200/CW Connected HRO GM	CE mark	For mounting on normally flammable surfaces
911401516281	BY570X LED100/CW Connected NB GM	CE mark	For mounting on normally flammable surfaces
911401516481	BY570X LED150/CW Connected NB GM	CE mark	For mounting on normally flammable surfaces
911401517181	BY570X LED200/840 Connected WB CAU	-	For mounting on normally flammable surfaces
911401517281	BY570X LED200/840 Connected HRO CAU	-	For mounting on normally flammable surfaces
911401518481	BY570X LED200/840 Connected NB CAU	-	For mounting on normally flammable surfaces
911401532881	BY570X LED250/CW Connected WB GM	CE mark	For mounting on normally flammable surfaces
911401532981	BY570X LED250/CW Connected HRO GM	CE mark	For mounting on normally flammable surfaces
911401533081	BY570X LED250/CW Connected NB GM	CE mark	For mounting on normally flammable surfaces

Light Technical

Order Code	Full Product Name	Correlated Color		Luminous Efficacy	
		Temperature (Nom)	Optical cover type	(rated) (Nom)	Luminous Flux
911401590761	BY570P	6500 K	Transparent dome	145 lm/W	10000 lm
	LED100/CW				
	PSU WB GM				
911401590861	BY570P	4000 K	Transparent dome	145 lm/W	10000 lm
	LED100/NW				
	PSU WB GM				

Order Code	Full Product Name	Correlated Color	Optical cover type	Luminous Efficacy	Luminous Flux
		Temperature (Nom)		(rated) (Nom)	
911401590961	BY570P	6500 K	Transparent dome	145 lm/W	10000 lm
	LED100/CW				
	PSU HRO GM				
911401591161	BY570P	6500 K	Transparent dome	135 lm/W	15000 lm
	LED150/CW				
	PSU WB GM				

GreenPerform Highbay Rectangular

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Optical cover type	Luminous Efficacy (rated) (Nom)	Luminous Flux
911401591261	BY570P LED150/NW PSU WB GM	4000 K	Transparent dome	135 lm/W	15000 lm
911401591361	BY570P LED150/CW PSU HRO GM	6500 K	Transparent dome	135 lm/W	15000 lm
911401591461	BY570P LED150/NW PSU HRO GM	4000 K	Transparent dome	135 lm/W	15000 lm
911401592361	BY570P LED100/NW PSD WB GM	4000 K	Transparent dome	133 lm/W	10000 lm
911401592461	BY570P LED100/NW PSD HRO GM	4000 K	Transparent dome	133 lm/W	10000 lm
911401592561	BY570P LED150/NW PSD WB GM	4000 K	Transparent dome	126 lm/W	15000 lm
911401592661	BY570P LED150/NW PSD HRO GM	4000 K	Transparent dome	126 lm/W	15000 lm
911401593361	BY570P LED150/CW PSD WB GM	6500 K	Transparent dome	126 lm/W	15000 lm
911401594161	BY570P LED150/CW PSU NB GM	6500 K	Transparent dome	135 lm/W	15000 lm
911401594261	BY570P LED150/NW PSU NB GM	4000 K	Transparent dome	135 lm/W	15000 lm
911401594861	BY570P LED100/NW PSD NB GM	4000 K	Transparent dome	133 lm/W	10000 lm
911401595061	BY570P LED150/NW PSD NB GM	4000 K	Transparent dome	126 lm/W	15000 lm
911401591961	BY570P LED250/CW PSU WB GM	6500 K	Transparent dome	140 lm/W	25000 lm
911401592061	BY570P LED250/NW PSU WB GM	4000 K	Transparent dome	140 lm/W	25000 lm
911401592161	BY570P LED250/CW PSU HRO GM	6500 K	Transparent dome	140 lm/W	25000 lm
911401592961	BY570P LED250/NW PSD WB GM	4000 K	Transparent dome	128 lm/W	25000 lm

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Optical cover type	Luminous Efficacy (rated) (Nom)	Luminous Flux
911401593061	BY570P LED250/NW PSD HRO GM	4000 K	Transparent dome	128 lm/W	25000 lm
911401593761	BY570P LED250/CW PSD WB GM	6500 K	Transparent dome	128 lm/W	25000 lm
911401594561	BY570P LED250/CW PSU NB GM	6500 K	Transparent dome	140 lm/W	25000 lm
911401594661	BY570P LED250/NW PSU NB GM	4000 K	Transparent dome	140 lm/W	25000 lm
911401595361	BY570P LED250/CW PSD NB GM	6500 K	Transparent dome	128 lm/W	25000 lm
911401595461	BY570P LED250/NW PSD NB GM	4000 K	Transparent dome	128 lm/W	25000 lm
911401597161	BY570P LED250/865 PSU WB CAU CL	6500 K	Transparent dome	140 lm/W	25000 lm
911401597261	BY570P LED250/840 PSU WB CAU CL	4000 K	Transparent dome	140 lm/W	25000 lm
911401591561	BY570P LED200/CW PSU WB GM	6500 K	Transparent dome	139 lm/W	20000 lm
911401591661	BY570P LED200/NW PSU WB GM	4000 K	Transparent dome	139 lm/W	20000 lm
911401591761	BY570P LED200/CW PSU HRO GM	6500 K	Transparent dome	139 lm/W	20000 lm
911401591861	BY570P LED200/NW PSU HRO GM	4000 K	Transparent dome	139 lm/W	20000 lm
911401592761	BY570P LED200/NW PSD WB GM	4000 K	Transparent dome	132 lm/W	20000 lm
911401592861	BY570P LED200/NW PSD HRO GM	4000 K	Transparent dome	132 lm/W	20000 lm
911401593561	BY570P LED200/CW PSD WB GM	6500 K	Transparent dome	132 lm/W	20000 lm
911401594361	BY570P LED200/CW PSU NB GM	6500 K	Transparent dome	139 lm/W	20000 lm

GreenPerform Highbay Rectangular

Order Code	Full Product Name	Correlated Color	Optical cover type	Luminous Efficacy (rated)	Luminous Flux
		Temperature (Nom)		(Nom)	
911401594461	BY570P LED200/NW PSU NB GM	4000 K	Transparent dome	139 lm/W	20000 lm
911401595161	BY570P LED200/CW PSD NB GM	6500 K	Transparent dome	132 lm/W	20000 lm
911401595261	BY570P LED200/NW PSD NB GM	4000 K	Transparent dome	132 lm/W	20000 lm
911401596561	BY570P LED200/865 PSU WB CAU CL	6500 K	Transparent dome	139 lm/W	20000 lm
911401596661	BY570P LED200/840 PSU WB CAU CL	4000 K	Transparent dome	139 lm/W	20000 lm
911401514981	BY570X LED100/NW Connected WB GM	4000 K	Clear dome	140 lm/W	10000 lm
911401515381	BY570X LED200/NW Connected WB GM	4000 K	Clear dome	136 lm/W	20000 lm
911401515481	BY570X LED200/NW Connected HRO GM	4000 K	Clear dome	136 lm/W	20000 lm
911401515581	BY570X LED100/CW Connected WB GM	6500 K	Clear dome	130 lm/W	10000 lm
911401515681	BY570X LED100/CW Connected HRO GM	6500 K	Clear dome	130 lm/W	10000 lm
911401515781	BY570X LED150/CW Connected WB GM	6500 K	Clear dome	130 lm/W	15000 lm
911401515881	BY570X LED150/CW	6500 K	Clear dome	130 lm/W	15000 lm

Operating and Electrical

Order Code	Full Product Name	Input Voltage	Power Consumption
911401590761	BY570P LED100/CW PSU WB GM	220 to 240 V	69 W
911401590861	BY570P LED100/NW PSU WB GM	220 to 240 V	69 W
911401590961	BY570P LED100/CW PSU HRO GM	220 to 240 V	69 W

Order Code	Full Product Name	Correlated Color	Optical cover type	Luminous Efficacy (rated)	Luminous Flux
		Temperature (Nom)		(Nom)	
	Connected HRO GM				
911401515981	BY570X LED200/CW Connected WB GM	6500 K	Clear dome	130 lm/W	20000 lm
911401516081	BY570X LED200/CW Connected HRO GM	6500 K	Clear dome	130 lm/W	20000 lm
911401516281	BY570X LED100/CW Connected NB GM	6500 K	Clear dome	130 lm/W	10000 lm
911401516481	BY570X LED150/CW Connected NB GM	6500 K	Clear dome	130 lm/W	15000 lm
911401517181	BY570X LED200/840 Connected WB CAU	4000 K	Clear dome	136 lm/W	20000 lm
911401517281	BY570X LED200/840 Connected HRO CAU	4000 K	Clear dome	136 lm/W	20000 lm
911401518481	BY570X LED200/840 Connected NB CAU	4000 K	Clear dome	136 lm/W	20000 lm
911401532881	BY570X LED250/CW Connected WB GM	6500 K	Clear dome	130 lm/W	25000 lm
911401532981	BY570X LED250/CW Connected HRO GM	6500 K	Clear dome	130 lm/W	25000 lm
911401533081	BY570X LED250/CW Connected NB GM	6500 K	Clear dome	130 lm/W	25000 lm

Order Code	Full Product Name	Input Voltage	Power Consumption
911401591161	BY570P LED150/CW PSU WB GM	220 to 240 V	111 W
911401591261	BY570P LED150/NW PSU WB GM	220 to 240 V	111 W
911401591361	BY570P LED150/CW PSU HRO GM	220 to 240 V	111 W

GreenPerform Highbay Rectangular

Order Code	Full Product Name	Input Voltage	Power Consumption
911401591461	BY570P LED150/NW PSU HRO GM	220 to 240 V	111 W
911401592361	BY570P LED100/NW PSD WB GM	220 to 240 V	75 W
911401592461	BY570P LED100/NW PSD HRO GM	220 to 240 V	75 W
911401592561	BY570P LED150/NW PSD WB GM	220 to 240 V	119 W
911401592661	BY570P LED150/NW PSD HRO GM	220 to 240 V	119 W
911401593361	BY570P LED150/CW PSD WB GM	220 to 240 V	119 W
911401594161	BY570P LED150/CW PSU NB GM	220 to 240 V	111 W
911401594261	BY570P LED150/NW PSU NB GM	220 to 240 V	111 W
911401594861	BY570P LED100/NW PSD NB GM	220 to 240 V	75 W
911401595061	BY570P LED150/NW PSD NB GM	220 to 240 V	119 W
911401591961	BY570P LED250/CW PSU WB GM	220 to 240 V	182 W
911401592061	BY570P LED250/NW PSU WB GM	220 to 240 V	182 W
911401592161	BY570P LED250/CW PSU HRO GM	220 to 240 V	182 W
911401592961	BY570P LED250/NW PSD WB GM	220 to 240 V	199 W
911401593061	BY570P LED250/NW PSD HRO GM	220 to 240 V	199 W
911401593761	BY570P LED250/CW PSD WB GM	220 to 240 V	199 W
911401594561	BY570P LED250/CW PSU NB GM	220 to 240 V	182 W
911401594661	BY570P LED250/NW PSU NB GM	220 to 240 V	182 W
911401595361	BY570P LED250/CW PSD NB GM	220 to 240 V	199 W
911401595461	BY570P LED250/NW PSD NB GM	220 to 240 V	199 W
911401597161	BY570P LED250/865 PSU WB CAU CL	220 to 240 V	182 W
911401597261	BY570P LED250/840 PSU WB CAU CL	220 to 240 V	182 W
911401591561	BY570P LED200/CW PSU WB GM	220 to 240 V	144 W
911401591661	BY570P LED200/NW PSU WB GM	220 to 240 V	144 W
911401591761	BY570P LED200/CW PSU HRO GM	220 to 240 V	144 W
911401591861	BY570P LED200/NW PSU HRO GM	220 to 240 V	144 W
911401592761	BY570P LED200/NW PSD WB GM	220 to 240 V	152 W
911401592861	BY570P LED200/NW PSD HRO GM	220 to 240 V	152 W
911401593561	BY570P LED200/CW PSD WB GM	220 to 240 V	152 W
911401594361	BY570P LED200/CW PSU NB GM	220 to 240 V	144 W
911401594461	BY570P LED200/NW PSU NB GM	220 to 240 V	144 W
911401595161	BY570P LED200/CW PSD NB GM	220 to 240 V	152 W
911401595261	BY570P LED200/NW PSD NB GM	220 to 240 V	152 W
911401596561	BY570P LED200/865 PSU WB CAU CL	220 to 240 V	144 W

Order Code	Full Product Name	Input Voltage	Power Consumption
911401596661	BY570P LED200/840 PSU WB CAU CL	220 to 240 V	144 W
911401514981	BY570X LED100/NW Connected WB GM	220–240 V	71 W
911401515381	BY570X LED200/NW Connected WB GM	220–240 V	147 W
911401515481	BY570X LED200/NW Connected HRO GM	220–240 V	147 W
911401515581	BY570X LED100/CW Connected WB GM	220–240 V	71 W
911401515681	BY570X LED100/CW Connected HRO GM	220–240 V	71 W
911401515781	BY570X LED150/CW Connected WB GM	220–240 V	114 W
911401515881	BY570X LED150/CW Connected HRO GM	220–240 V	114 W
911401515981	BY570X LED200/CW Connected WB GM	220–240 V	147 W
911401516081	BY570X LED200/CW Connected HRO GM	220–240 V	147 W
911401516281	BY570X LED100/CW Connected NB GM	220–240 V	71 W
911401516481	BY570X LED150/CW Connected NB GM	220–240 V	114 W
911401517181	BY570X LED200/840 Connected WB CAU	220–240 V	147 W
911401517281	BY570X LED200/840 Connected HRO CAU	220–240 V	147 W
911401518481	BY570X LED200/840 Connected NB CAU	220–240 V	147 W
911401532881	BY570X LED250/CW Connected WB GM	220–240 V	190 W
911401532981	BY570X LED250/CW Connected HRO GM	220–240 V	190 W
911401533081	BY570X LED250/CW Connected NB GM	220–240 V	190 W

Temperature

Order Code	Full Product Name	Ambient temperature range
911401590761	BY570P LED100/CW PSU WB GM	–30 to +50 °C
911401590861	BY570P LED100/NW PSU WB GM	–30 to +50 °C
911401590961	BY570P LED100/CW PSU HRO GM	–30 to +50 °C
911401591161	BY570P LED150/CW PSU WB GM	–30 to +50 °C
911401591261	BY570P LED150/NW PSU WB GM	–30 to +50 °C
911401591361	BY570P LED150/CW PSU HRO GM	–30 to +50 °C
911401591461	BY570P LED150/NW PSU HRO GM	–30 to +50 °C
911401592361	BY570P LED100/NW PSD WB GM	–30 to +45 °C
911401592461	BY570P LED100/NW PSD HRO GM	–30 to +45 °C
911401592561	BY570P LED150/NW PSD WB GM	–30 to +45 °C
911401592661	BY570P LED150/NW PSD HRO GM	–30 to +45 °C

Order Code	Full Product Name	Ambient temperature range
911401593361	BY570P LED150/CW PSD WB GM	–30 to +45 °C
911401594161	BY570P LED150/CW PSU NB GM	–30 to +50 °C
911401594261	BY570P LED150/NW PSU NB GM	–30 to +50 °C
911401594861	BY570P LED100/NW PSD NB GM	–30 to +45 °C
911401595061	BY570P LED150/NW PSD NB GM	–30 to +45 °C
911401591961	BY570P LED250/CW PSU WB GM	–30 to +50 °C
911401592061	BY570P LED250/NW PSU WB GM	–30 to +50 °C
911401592161	BY570P LED250/CW PSU HRO GM	–30 to +50 °C
911401592961	BY570P LED250/NW PSD WB GM	–30 to +45 °C
911401593061	BY570P LED250/NW PSD HRO GM	–30 to +45 °C
911401593761	BY570P LED250/CW PSD WB GM	–30 to +45 °C

GreenPerform Highbay Rectangular

Order Code	Full Product Name	Ambient temperature range
911401594561	BY570P LED250/CW PSU NB GM	-30 to +50 °C
911401594661	BY570P LED250/NW PSU NB GM	-30 to +50 °C
911401595361	BY570P LED250/CW PSD NB GM	-30 to +45 °C
911401595461	BY570P LED250/NW PSD NB GM	-30 to +45 °C
911401597161	BY570P LED250/865 PSU WB CAU CL	-30 to +50 °C
911401597261	BY570P LED250/840 PSU WB CAU CL	-30 to +50 °C
911401591561	BY570P LED200/CW PSU WB GM	-30 to +50 °C
911401591661	BY570P LED200/NW PSU WB GM	-30 to +50 °C
911401591761	BY570P LED200/CW PSU HRO GM	-30 to +50 °C
911401591861	BY570P LED200/NW PSU HRO GM	-30 to +50 °C
911401592761	BY570P LED200/NW PSD WB GM	-30 to +45 °C
911401592861	BY570P LED200/NW PSD HRO GM	-30 to +45 °C
911401593561	BY570P LED200/CW PSD WB GM	-30 to +45 °C
911401594361	BY570P LED200/CW PSU NB GM	-30 to +50 °C
911401594461	BY570P LED200/NW PSU NB GM	-30 to +50 °C
911401595161	BY570P LED200/CW PSD NB GM	-30 to +45 °C
911401595261	BY570P LED200/NW PSD NB GM	-30 to +45 °C
911401596561	BY570P LED200/865 PSU WB CAU CL	-30 to +50 °C

Controls and Dimming

Order Code	Full Product Name	Dimmable
911401590761	BY570P LED100/CW PSU WB GM	No
911401590861	BY570P LED100/NW PSU WB GM	No
911401590961	BY570P LED100/CW PSU HRO GM	No
911401591161	BY570P LED150/CW PSU WB GM	No
911401591261	BY570P LED150/NW PSU WB GM	No
911401591361	BY570P LED150/CW PSU HRO GM	No
911401591461	BY570P LED150/NW PSU HRO GM	No
911401592361	BY570P LED100/NW PSD WB GM	Yes
911401592461	BY570P LED100/NW PSD HRO GM	Yes
911401592561	BY570P LED150/NW PSD WB GM	Yes
911401592661	BY570P LED150/NW PSD HRO GM	Yes
911401593361	BY570P LED150/CW PSD WB GM	Yes
911401594161	BY570P LED150/CW PSU NB GM	No
911401594261	BY570P LED150/NW PSU NB GM	No
911401594861	BY570P LED100/NW PSD NB GM	Yes
911401595061	BY570P LED150/NW PSD NB GM	Yes
911401591961	BY570P LED250/CW PSU WB GM	No
911401592061	BY570P LED250/NW PSU WB GM	No
911401592161	BY570P LED250/CW PSU HRO GM	No
911401592961	BY570P LED250/NW PSD WB GM	Yes
911401593061	BY570P LED250/NW PSD HRO GM	Yes
911401593761	BY570P LED250/CW PSD WB GM	Yes
911401594561	BY570P LED250/CW PSU NB GM	No
911401594661	BY570P LED250/NW PSU NB GM	No
911401595361	BY570P LED250/CW PSD NB GM	Yes
911401595461	BY570P LED250/NW PSD NB GM	Yes
911401597161	BY570P LED250/865 PSU WB CAU CL	No
911401597261	BY570P LED250/840 PSU WB CAU CL	No
911401591561	BY570P LED200/CW PSU WB GM	No

Order Code	Full Product Name	Ambient temperature range
911401596661	BY570P LED200/840 PSU WB CAU CL	-30 to +50 °C
911401514981	BY570X LED100/NW Connected WB GM	-30 to +45 °C
911401515381	BY570X LED200/NW Connected WB GM	-30 to +45 °C
911401515481	BY570X LED200/NW Connected HRO GM	-30 to +45 °C
911401515581	BY570X LED100/CW Connected WB GM	-30 to +45 °C
911401515681	BY570X LED100/CW Connected HRO GM	-30 to +45 °C
911401515781	BY570X LED150/CW Connected WB GM	-30 to +45 °C
911401515881	BY570X LED150/CW Connected HRO GM	-30 to +45 °C
911401515981	BY570X LED200/CW Connected WB GM	-30 to +45 °C
911401516081	BY570X LED200/CW Connected HRO GM	-30 to +45 °C
911401516281	BY570X LED100/CW Connected NB GM	-30 to +45 °C
911401516481	BY570X LED150/CW Connected NB GM	-30 to +45 °C
911401517181	BY570X LED200/840 Connected WB CAU	-30 to +45 °C
911401517281	BY570X LED200/840 Connected HRO CAU	-30 to +45 °C
911401518481	BY570X LED200/840 Connected NB CAU	-30 to +45 °C
911401532881	BY570X LED250/CW Connected WB GM	-30 to +45 °C
911401532981	BY570X LED250/CW Connected HRO GM	-30 to +45 °C
911401533081	BY570X LED250/CW Connected NB GM	-30 to +45 °C

Order Code	Full Product Name	Dimmable
911401591661	BY570P LED200/NW PSU WB GM	No
911401591761	BY570P LED200/CW PSU HRO GM	No
911401591861	BY570P LED200/NW PSU HRO GM	No
911401592761	BY570P LED200/NW PSD WB GM	Yes
911401592861	BY570P LED200/NW PSD HRO GM	Yes
911401593561	BY570P LED200/CW PSD WB GM	Yes
911401594361	BY570P LED200/CW PSU NB GM	No
911401594461	BY570P LED200/NW PSU NB GM	No
911401595161	BY570P LED200/CW PSD NB GM	Yes
911401595261	BY570P LED200/NW PSD NB GM	Yes
911401596561	BY570P LED200/865 PSU WB CAU CL	No
911401596661	BY570P LED200/840 PSU WB CAU CL	No
911401514981	BY570X LED100/NW Connected WB GM	Yes
911401515381	BY570X LED200/NW Connected WB GM	Yes
911401515481	BY570X LED200/NW Connected HRO GM	Yes
911401515581	BY570X LED100/CW Connected WB GM	Wireless Dim
911401515681	BY570X LED100/CW Connected HRO GM	Wireless Dim
911401515781	BY570X LED150/CW Connected WB GM	Wireless Dim
911401515881	BY570X LED150/CW Connected HRO GM	Wireless Dim
911401515981	BY570X LED200/CW Connected WB GM	Wireless Dim
911401516081	BY570X LED200/CW Connected HRO GM	Wireless Dim
911401516281	BY570X LED100/CW Connected NB GM	Wireless Dim
911401516481	BY570X LED150/CW Connected NB GM	Wireless Dim
911401517181	BY570X LED200/840 Connected WB CAU	Yes
911401517281	BY570X LED200/840 Connected HRO CAU	Yes
911401518481	BY570X LED200/840 Connected NB CAU	Yes
911401532881	BY570X LED250/CW Connected WB GM	Wireless Dim
911401532981	BY570X LED250/CW Connected HRO GM	Wireless Dim
911401533081	BY570X LED250/CW Connected NB GM	Wireless Dim

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Mechanical and Housing

Order Code	Full Product Name	Housing Color
911401590761	BY570P LED100/CW PSU WB GM	Gray
911401590861	BY570P LED100/NW PSU WB GM	Gray
911401590961	BY570P LED100/CW PSU HRO GM	Gray
911401591161	BY570P LED150/CW PSU WB GM	Gray
911401591261	BY570P LED150/NW PSU WB GM	Gray
911401591361	BY570P LED150/CW PSU HRO GM	Gray
911401591461	BY570P LED150/NW PSU HRO GM	Gray
911401592361	BY570P LED100/NW PSD WB GM	Gray
911401592461	BY570P LED100/NW PSD HRO GM	Gray
911401592561	BY570P LED150/NW PSD WB GM	Gray
911401592661	BY570P LED150/NW PSD HRO GM	Gray
911401593361	BY570P LED150/CW PSD WB GM	Gray
911401594161	BY570P LED150/CW PSU NB GM	Gray
911401594261	BY570P LED150/NW PSU NB GM	Gray
911401594861	BY570P LED100/NW PSD NB GM	Gray
911401595061	BY570P LED150/NW PSD NB GM	Gray
911401591961	BY570P LED250/CW PSU WB GM	Gray
911401592061	BY570P LED250/NW PSU WB GM	Gray
911401592161	BY570P LED250/CW PSU HRO GM	Gray
911401592961	BY570P LED250/NW PSD WB GM	Gray
911401593061	BY570P LED250/NW PSD HRO GM	Gray
911401593761	BY570P LED250/CW PSD WB GM	Gray
911401594561	BY570P LED250/CW PSU NB GM	Gray
911401594661	BY570P LED250/NW PSU NB GM	Gray
911401595361	BY570P LED250/CW PSD NB GM	Gray
911401595461	BY570P LED250/NW PSD NB GM	Gray
911401597161	BY570P LED250/865 PSU WB CAU CL	Gray
911401597261	BY570P LED250/840 PSU WB CAU CL	Gray
911401591561	BY570P LED200/CW PSU WB GM	Gray

Order Code	Full Product Name	Housing Color
911401591661	BY570P LED200/NW PSU WB GM	Gray
911401591761	BY570P LED200/CW PSU HRO GM	Gray
911401591861	BY570P LED200/NW PSU HRO GM	Gray
911401592761	BY570P LED200/NW PSD WB GM	Gray
911401592861	BY570P LED200/NW PSD HRO GM	Gray
911401593561	BY570P LED200/CW PSD WB GM	Gray
911401594361	BY570P LED200/CW PSU NB GM	Gray
911401594461	BY570P LED200/NW PSU NB GM	Gray
911401595161	BY570P LED200/CW PSD NB GM	Gray
911401595261	BY570P LED200/NW PSD NB GM	Gray
911401596561	BY570P LED200/865 PSU WB CAU CL	Gray
911401596661	BY570P LED200/840 PSU WB CAU CL	Gray
911401514981	BY570X LED100/NW Connected WB GM	Aluminum and gray
911401515381	BY570X LED200/NW Connected WB GM	Aluminum and gray
911401515481	BY570X LED200/NW Connected HRO GM	Aluminum and gray
911401515581	BY570X LED100/CW Connected WB GM	Aluminum and gray
911401515681	BY570X LED100/CW Connected HRO GM	Aluminum and gray
911401515781	BY570X LED150/CW Connected WB GM	Aluminum and gray
911401515881	BY570X LED150/CW Connected HRO GM	Aluminum and gray
911401515981	BY570X LED200/CW Connected WB GM	Aluminum and gray
911401516081	BY570X LED200/CW Connected HRO GM	Aluminum and gray
911401516281	BY570X LED100/CW Connected NB GM	Aluminum and gray
911401516481	BY570X LED150/CW Connected NB GM	Aluminum and gray
911401517181	BY570X LED200/840 Connected WB CAU	Aluminum and gray
911401517281	BY570X LED200/840 Connected HRO CAU	Aluminum and gray
911401518481	BY570X LED200/840 Connected NB CAU	Aluminum and gray
911401532881	BY570X LED250/CW Connected WB GM	Aluminum and gray
911401532981	BY570X LED250/CW Connected HRO GM	Aluminum and gray
911401533081	BY570X LED250/CW Connected NB GM	Aluminum and gray

Approval and Application

Order Code	Full Product Name	Mech. impact protection code
911401590761	BY570P LED100/CW PSU WB GM	IK06
911401590861	BY570P LED100/NW PSU WB GM	IK06
911401590961	BY570P LED100/CW PSU HRO GM	IK06
911401591161	BY570P LED150/CW PSU WB GM	IK06
911401591261	BY570P LED150/NW PSU WB GM	IK06
911401591361	BY570P LED150/CW PSU HRO GM	IK06
911401591461	BY570P LED150/NW PSU HRO GM	IK06
911401592361	BY570P LED100/NW PSD WB GM	IK06
911401592461	BY570P LED100/NW PSD HRO GM	IK06
911401592561	BY570P LED150/NW PSD WB GM	IK06
911401592661	BY570P LED150/NW PSD HRO GM	IK06
911401593361	BY570P LED150/CW PSD WB GM	IK06
911401594161	BY570P LED150/CW PSU NB GM	IK06
911401594261	BY570P LED150/NW PSU NB GM	IK06
911401594861	BY570P LED100/NW PSD NB GM	IK06
911401595061	BY570P LED150/NW PSD NB GM	IK06

Order Code	Full Product Name	Mech. impact protection code
911401591961	BY570P LED250/CW PSU WB GM	IK06
911401592061	BY570P LED250/NW PSU WB GM	IK06
911401592161	BY570P LED250/CW PSU HRO GM	IK06
911401592961	BY570P LED250/NW PSD WB GM	IK06
911401593061	BY570P LED250/NW PSD HRO GM	IK06
911401593761	BY570P LED250/CW PSD WB GM	IK06
911401594561	BY570P LED250/CW PSU NB GM	IK06
911401594661	BY570P LED250/NW PSU NB GM	IK06
911401595361	BY570P LED250/CW PSD NB GM	IK06
911401595461	BY570P LED250/NW PSD NB GM	IK06
911401597161	BY570P LED250/865 PSU WB CAU CL	IK06
911401597261	BY570P LED250/840 PSU WB CAU CL	IK06
911401591561	BY570P LED200/CW PSU WB GM	IK06
911401591661	BY570P LED200/NW PSU WB GM	IK06
911401591761	BY570P LED200/CW PSU HRO GM	IK06
911401591861	BY570P LED200/NW PSU HRO GM	IK06

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Order Code	Full Product Name	Mech. impact protection
		code
911401592761	BY570P LED200/NW PSD WB GM	IK06
911401592861	BY570P LED200/NW PSD HRO GM	IK06
911401593561	BY570P LED200/CW PSD WB GM	IK06
911401594361	BY570P LED200/CW PSU NB GM	IK06
911401594461	BY570P LED200/NW PSU NB GM	IK06
911401595161	BY570P LED200/CW PSD NB GM	IK06
911401595261	BY570P LED200/NW PSD NB GM	IK06
911401596561	BY570P LED200/865 PSU WB CAU CL	IK06
911401596661	BY570P LED200/840 PSU WB CAU CL	IK06
911401514981	BY570X LED100/NW Connected WB GM	IK05
911401515381	BY570X LED200/NW Connected WB GM	IK05
911401515481	BY570X LED200/NW Connected HRO GM	IK05
911401515581	BY570X LED100/CW Connected WB GM	IK05

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
911401590761	BY570P LED100/CW PSU WB GM	-
911401590861	BY570P LED100/NW PSU WB GM	-
911401590961	BY570P LED100/CW PSU HRO GM	-
911401591161	BY570P LED150/CW PSU WB GM	-
911401591261	BY570P LED150/NW PSU WB GM	-
911401591361	BY570P LED150/CW PSU HRO GM	-
911401591461	BY570P LED150/NW PSU HRO GM	-
911401592361	BY570P LED100/NW PSD WB GM	-
911401592461	BY570P LED100/NW PSD HRO GM	-
911401592561	BY570P LED150/NW PSD WB GM	-
911401592661	BY570P LED150/NW PSD HRO GM	-
911401593361	BY570P LED150/CW PSD WB GM	-
911401594161	BY570P LED150/CW PSU NB GM	-
911401594261	BY570P LED150/NW PSU NB GM	-
911401594861	BY570P LED100/NW PSD NB GM	-
911401595061	BY570P LED150/NW PSD NB GM	-
911401591961	BY570P LED250/CW PSU WB GM	-
911401592061	BY570P LED250/NW PSU WB GM	-
911401592161	BY570P LED250/CW PSU HRO GM	-
911401592961	BY570P LED250/NW PSD WB GM	-
911401593061	BY570P LED250/NW PSD HRO GM	-
911401593761	BY570P LED250/CW PSD WB GM	-
911401594561	BY570P LED250/CW PSU NB GM	-
911401594661	BY570P LED250/NW PSU NB GM	-
911401595361	BY570P LED250/CW PSD NB GM	-
911401595461	BY570P LED250/NW PSD NB GM	-
911401597161	BY570P LED250/865 PSU WB CAU CL	-
911401597261	BY570P LED250/840 PSU WB CAU CL	-
911401591561	BY570P LED200/CW PSU WB GM	-

Order Code	Full Product Name	Mech. impact protection
		code
911401515681	BY570X LED100/CW Connected HRO GM	IK05
911401515781	BY570X LED150/CW Connected WB GM	IK05
911401515881	BY570X LED150/CW Connected HRO GM	IK05
911401515981	BY570X LED200/CW Connected WB GM	IK05
911401516081	BY570X LED200/CW Connected HRO GM	IK05
911401516281	BY570X LED100/CW Connected NB GM	IK05
911401516481	BY570X LED150/CW Connected NB GM	IK05
911401517181	BY570X LED200/840 Connected WB CAU	IK05
911401517281	BY570X LED200/840 Connected HRO CAU	IK05
911401518481	BY570X LED200/840 Connected NB CAU	IK05
911401532881	BY570X LED250/CW Connected WB GM	IK05
911401532981	BY570X LED250/CW Connected HRO GM	IK05
911401533081	BY570X LED250/CW Connected NB GM	IK05

Order Code	Full Product Name	Initial chromaticity
911401591661	BY570P LED200/NW PSU WB GM	-
911401591761	BY570P LED200/CW PSU HRO GM	-
911401591861	BY570P LED200/NW PSU HRO GM	-
911401592761	BY570P LED200/NW PSD WB GM	-
911401592861	BY570P LED200/NW PSD HRO GM	-
911401593561	BY570P LED200/CW PSD WB GM	-
911401594361	BY570P LED200/CW PSU NB GM	-
911401594461	BY570P LED200/NW PSU NB GM	-
911401595161	BY570P LED200/CW PSD NB GM	-
911401595261	BY570P LED200/NW PSD NB GM	-
911401596561	BY570P LED200/865 PSU WB CAU CL	-
911401596661	BY570P LED200/840 PSU WB CAU CL	-
911401514981	BY570X LED100/NW Connected WB GM	(0.385, 0.380) SDCM<5
911401515381	BY570X LED200/NW Connected WB GM	(0.385, 0.380) SDCM<5
911401515481	BY570X LED200/NW Connected HRO GM	(0.385, 0.380) SDCM<5
911401515581	BY570X LED100/CW Connected WB GM	(0.316, 0.332) SDCM<5
911401515681	BY570X LED100/CW Connected HRO GM	(0.316, 0.332) SDCM<5
911401515781	BY570X LED150/CW Connected WB GM	(0.316, 0.332) SDCM<5
911401515881	BY570X LED150/CW Connected HRO GM	(0.316, 0.332) SDCM<5
911401515981	BY570X LED200/CW Connected WB GM	(0.316, 0.332) SDCM<5
911401516081	BY570X LED200/CW Connected HRO GM	(0.316, 0.332) SDCM<5
911401516281	BY570X LED100/CW Connected NB GM	(0.316, 0.332) SDCM<5
911401516481	BY570X LED150/CW Connected NB GM	(0.316, 0.332) SDCM<5
911401517181	BY570X LED200/840 Connected WB CAU	(0.385, 0.380) SDCM<5
911401517281	BY570X LED200/840 Connected HRO CAU	(0.385, 0.380) SDCM<5
911401518481	BY570X LED200/840 Connected NB CAU	(0.385, 0.380) SDCM<5
911401532881	BY570X LED250/CW Connected WB GM	(0.316, 0.332) SDCM<5
911401532981	BY570X LED250/CW Connected HRO GM	(0.316, 0.332) SDCM<5
911401533081	BY570X LED250/CW Connected NB GM	(0.316, 0.332) SDCM<5

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