



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

- up to 156lm/W system efficacy
- 75,000 hours L70B50 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

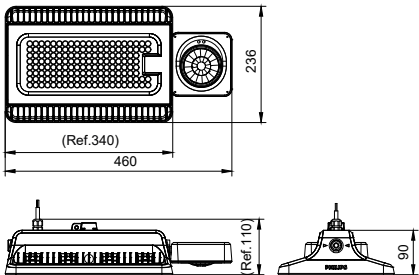
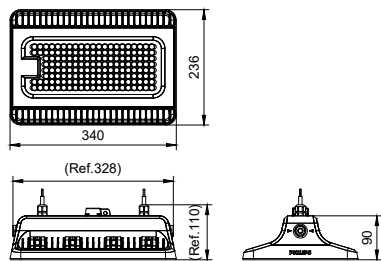
- Warehouses
- Manufacturing
- Distribution center
- Exhibition hall

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%

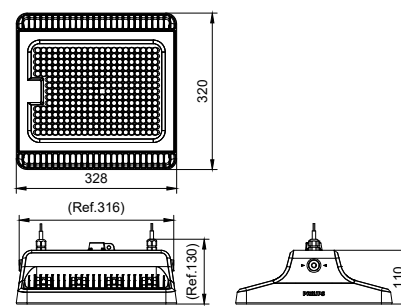
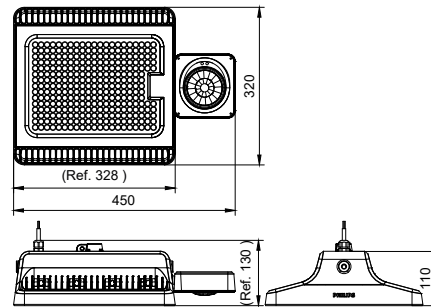
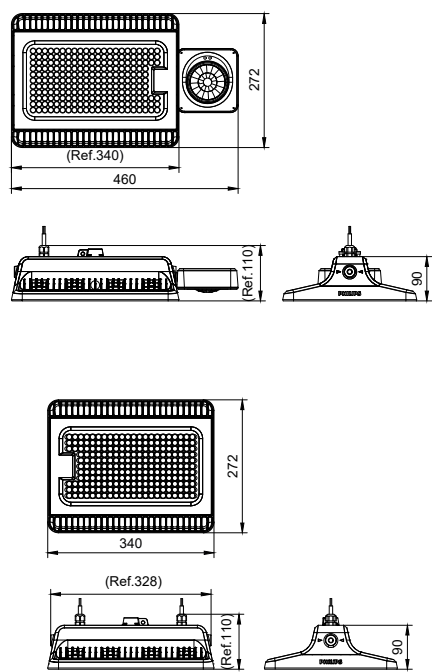
Luminous flux	10klm - 25klm
Power consumption	69W - 199W
Luminaire efficacy	Up to 145lm/W
Correlated color temperature - CCT	4000K
	6500K
	5000K
Color Rendering index - CRI	80
Beam angle	WB: 93° ± 5°
	NB: 58° ± 5°
	HRO: 44°88° ± 5°
Optical cover/lens material	PC
Optical cover/lens finish	Clear
Protection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

Dimensional drawing



GreenPerform Highbay Rectangular

Dimensional drawing



General Information	
Driver included	Yes
Service tag	Yes
Light Technical	
Beam angle of light source	116 degree(s)
Color rendering index (CRI)	80
Operating and Electrical	
Protection class IEC	Safety class I
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Suitable for random switching	No
Mechanical and Housing	
Optical cover type	Polycarbonate
Housing Color	RAL 7043
Mech. impact protection code	IK06
Ingress protection code	IP65
Approval and Application	
CE mark	Yes
Initial Performance (IEC Compliant)	
Luminous flux tolerance	-10% / +10%

Light Technical

Order Code	Full Product Name	Correlated Color	Luminous	Luminous Flux	Optic type
		Temperature	Efficacy (rated)		
(Nom)	(Nom)				
911401566543	BY570P LED100/NW PSU WB PP	4000 K	156 lm/W	10,000 lm	Beam angle 90°
911401566643	BY570P LED100/NW PSU NB PP	4000 K	156 lm/W	10,000 lm	Beam angle 60°
911401566743	BY570P LED100/NW PSU HRO PP	4000 K	156 lm/W	10,000 lm	Symmetrical
911401566843	BY570P LED100/CW PSU WB PP	6500 K	156 lm/W	10,000 lm	Beam angle 90°
911401566943	BY570P LED100/CW PSU NB PP	6500 K	156 lm/W	10,000 lm	Beam angle 60°
911401567043	BY570P LED100/CW PSU HRO PP	6500 K	156 lm/W	10,000 lm	Symmetrical
911401567143	BY570P LED150/NW PSU WB PP	4000 K	144 lm/W	15,000 lm	Beam angle 90°
911401567243	BY570P LED150/NW PSU NB PP	4000 K	144 lm/W	15,000 lm	Beam angle 60°
911401567343	BY570P LED150/NW PSU HRO PP	4000 K	144 lm/W	15,000 lm	Symmetrical
911401567443	BY570P LED150/CW PSU WB PP	6500 K	144 lm/W	15,000 lm	Beam angle 90°
911401567543	BY570P LED150/CW PSU NB PP	6500 K	144 lm/W	15,000 lm	Beam angle 60°

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Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux	Optic type
911401567643	BY570P LED150/CW PSU HRO PP	6500 K	144 lm/W	15,000 lm	Symmetrical
911401568943	BY570P LED100/NW PSD WB PP	4000 K	149 lm/W	10,000 lm	Beam angle 90°
911401569043	BY570P LED100/NW PSD NB PP	4000 K	149 lm/W	10,000 lm	Beam angle 60°
911401569143	BY570P LED100/NW PSD HRO PP	4000 K	149 lm/W	10,000 lm	Symmetrical
911401569243	BY570P LED100/CW PSD WB PP	6500 K	149 lm/W	10,000 lm	Beam angle 90°
911401569343	BY570P LED100/CW PSD NB PP	6500 K	149 lm/W	10,000 lm	Beam angle 60°
911401569443	BY570P LED100/CW PSD HRO PP	6500 K	149 lm/W	10,000 lm	Symmetrical
911401569543	BY570P LED150/NW PSD WB PP	4000 K	137 lm/W	15,000 lm	Beam angle 90°
911401569643	BY570P LED150/NW PSD NB PP	4000 K	137 lm/W	15,000 lm	Beam angle 60°
911401569743	BY570P LED150/NW PSD HRO PP	4000 K	137 lm/W	15,000 lm	Symmetrical
911401569843	BY570P LED150/CW PSD WB PP	6500 K	137 lm/W	15,000 lm	Beam angle 90°
911401569943	BY570P LED150/CW PSD NB PP	6500 K	137 lm/W	15,000 lm	Beam angle 60°
911401570043	BY570P LED150/CW PSD HRO PP	6500 K	137 lm/W	15,000 lm	Symmetrical
911401573743	BY570P LED100/NW PSU WB SP	4000 K	156 lm/W	10,000 lm	Beam angle 90°
911401573843	BY570P LED100/NW PSU NB SP	4000 K	156 lm/W	10,000 lm	Beam angle 60°
911401573943	BY570P LED100/NW PSU HRO SP	4000 K	156 lm/W	10,000 lm	Symmetrical
911401574043	BY570P LED100/CW PSU WB SP	6500 K	156 lm/W	10,000 lm	Beam angle 90°
911401574143	BY570P LED100/CW PSU NB SP	6500 K	156 lm/W	10,000 lm	Beam angle 60°
911401574243	BY570P LED100/CW PSU HRO SP	6500 K	156 lm/W	10,000 lm	Symmetrical
911401574343	BY570P LED150/NW PSU WB SP	4000 K	144 lm/W	15,000 lm	Beam angle 90°
911401574443	BY570P LED150/NW PSU NB SP	4000 K	144 lm/W	15,000 lm	Beam angle 60°
911401574543	BY570P LED150/NW PSU HRO SP	4000 K	144 lm/W	15,000 lm	Symmetrical
911401574643	BY570P LED150/CW PSU WB SP	6500 K	144 lm/W	15,000 lm	Beam angle 90°
911401574743	BY570P LED150/CW PSU NB SP	6500 K	144 lm/W	15,000 lm	Beam angle 60°
911401574843	BY570P LED150/CW PSU HRO SP	6500 K	144 lm/W	15,000 lm	Symmetrical

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Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux	Optic type
911401576143	BY570P LED100/NW PSD WB SP	4000 K	149 lm/W	10,000 lm	Beam angle 90°
911401576243	BY570P LED100/NW PSD NB SP	4000 K	149 lm/W	10,000 lm	Beam angle 60°
911401576343	BY570P LED100/NW PSD HRO SP	4000 K	149 lm/W	10,000 lm	Symmetrical
911401576443	BY570P LED100/CW PSD WB SP	6500 K	149 lm/W	10,000 lm	Beam angle 90°
911401576543	BY570P LED100/CW PSD NB SP	6500 K	149 lm/W	10,000 lm	Beam angle 60°
911401576643	BY570P LED100/CW PSD HRO SP	6500 K	149 lm/W	10,000 lm	Symmetrical
911401576743	BY570P LED150/NW PSD WB SP	4000 K	137 lm/W	15,000 lm	Beam angle 90°
911401576843	BY570P LED150/NW PSD NB SP	4000 K	137 lm/W	15,000 lm	Beam angle 60°
911401576943	BY570P LED150/NW PSD HRO SP	4000 K	137 lm/W	15,000 lm	Symmetrical
911401577043	BY570P LED150/CW PSD WB SP	6500 K	137 lm/W	15,000 lm	Beam angle 90°
911401577143	BY570P LED150/CW PSD NB SP	6500 K	137 lm/W	15,000 lm	Beam angle 60°
911401577243	BY570P LED150/CW PSD HRO SP	6500 K	137 lm/W	15,000 lm	Symmetrical
911401568343	BY570P LED250/NW PSU WB PP	4000 K	146 lm/W	25,000 lm	Beam angle 90°
911401568443	BY570P LED250/NW PSU NB PP	4000 K	146 lm/W	25,000 lm	Beam angle 60°
911401568543	BY570P LED250/NW PSU HRO PP	4000 K	146 lm/W	25,000 lm	Symmetrical
911401568643	BY570P LED250/CW PSU WB PP	6500 K	146 lm/W	25,000 lm	Beam angle 90°
911401568743	BY570P LED250/CW PSU NB PP	6500 K	146 lm/W	25,000 lm	Beam angle 60°
911401568843	BY570P LED250/CW PSU HRO PP	6500 K	146 lm/W	25,000 lm	Symmetrical
911401570743	BY570P LED250/NW PSD WB PP	4000 K	139 lm/W	25,000 lm	Beam angle 90°
911401570843	BY570P LED250/NW PSD NB PP	4000 K	139 lm/W	25,000 lm	Beam angle 60°
911401570943	BY570P LED250/NW PSD HRO PP	4000 K	139 lm/W	25,000 lm	Symmetrical
911401571043	BY570P LED250/CW PSD WB PP	6500 K	139 lm/W	25,000 lm	Beam angle 90°
911401571143	BY570P LED250/CW PSD NB PP	6500 K	139 lm/W	25,000 lm	Beam angle 60°
911401571243	BY570P LED250/CW PSD HRO PP	6500 K	139 lm/W	25,000 lm	Symmetrical
911401575543	BY570P LED250/NW PSU WB SP	4000 K	146 lm/W	25,000 lm	Beam angle 90°

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Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux	Optic type
911401575643	BY570P LED250/NW PSU NB SP	4000 K	146 lm/W	25,000 lm	Beam angle 60°
911401575743	BY570P LED250/NW PSU HRO SP	4000 K	146 lm/W	25,000 lm	Symmetrical
911401575843	BY570P LED250/CW PSU WB SP	6500 K	146 lm/W	25,000 lm	Beam angle 90°
911401575943	BY570P LED250/CW PSU NB SP	6500 K	146 lm/W	25,000 lm	Beam angle 60°
911401576043	BY570P LED250/CW PSU HRO SP	6500 K	146 lm/W	25,000 lm	Symmetrical
911401577943	BY570P LED250/NW PSD WB SP	4000 K	139 lm/W	25,000 lm	Beam angle 90°
911401578043	BY570P LED250/NW PSD NB SP	4000 K	139 lm/W	25,000 lm	Beam angle 60°
911401578143	BY570P LED250/NW PSD HRO SP	4000 K	139 lm/W	25,000 lm	Symmetrical
911401578243	BY570P LED250/CW PSD WB SP	6500 K	139 lm/W	25,000 lm	Beam angle 90°
911401578343	BY570P LED250/CW PSD NB SP	6500 K	139 lm/W	25,000 lm	Beam angle 60°
911401578443	BY570P LED250/CW PSD HRO SP	6500 K	139 lm/W	25,000 lm	Symmetrical
911401572243	BY570X LED150/CW SIA WB PP	6500 K	139 lm/W	15,000 lm	Beam angle 90°
911401572443	BY570X LED150/CW SIA HRO PP	6500 K	139 lm/W	15,000 lm	Symmetrical
911401572843	BY570X LED200/CW SIA WB PP	6500 K	143 lm/W	20,000 lm	Beam angle 90°
911401573443	BY570X LED250/CW SIA WB PP	6500 K	142 lm/W	25,000 lm	Beam angle 90°
911401579643	BY570X LED150/CW SIA HRO SP	6500 K	139 lm/W	15,000 lm	Symmetrical
911401567743	BY570P LED200/NW PSU WB PP	4000 K	146 lm/W	20,000 lm	Beam angle 90°
911401567843	BY570P LED200/NW PSU NB PP	4000 K	146 lm/W	20,000 lm	Beam angle 60°
911401567943	BY570P LED200/NW PSU HRO PP	4000 K	146 lm/W	20,000 lm	Symmetrical
911401568043	BY570P LED200/CW PSU WB PP	6500 K	146 lm/W	20,000 lm	Beam angle 90°
911401568143	BY570P LED200/CW PSU NB PP	6500 K	146 lm/W	20,000 lm	Beam angle 60°
911401568243	BY570P LED200/CW PSU HRO PP	6500 K	146 lm/W	20,000 lm	Symmetrical
911401570143	BY570P LED200/NW PSD WB PP	4000 K	141 lm/W	20,000 lm	Beam angle 90°
911401570243	BY570P LED200/NW PSD NB PP	4000 K	141 lm/W	20,000 lm	Beam angle 60°
911401570343	BY570P LED200/NW PSD HRO PP	4000 K	141 lm/W	20,000 lm	Symmetrical

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Order Code	Full Product Name	Correlated Color	Luminous	Luminous Flux	Optic type
		Temperature (Nom)	Efficacy (rated) (Nom)		
911401570443	BY570P LED200/CW PSD WB PP	6500 K	141 lm/W	20,000 lm	Beam angle 90°
911401570543	BY570P LED200/CW PSD NB PP	6500 K	141 lm/W	20,000 lm	Beam angle 60°
911401570643	BY570P LED200/CW PSD HRO PP	6500 K	141 lm/W	20,000 lm	Symmetrical
911401574943	BY570P LED200/NW PSU WB SP	4000 K	146 lm/W	20,000 lm	Beam angle 90°
911401575043	BY570P LED200/NW PSU NB SP	4000 K	146 lm/W	20,000 lm	Beam angle 60°
911401575143	BY570P LED200/NW PSU HRO SP	4000 K	146 lm/W	20,000 lm	Symmetrical
911401575243	BY570P LED200/CW PSU WB SP	6500 K	146 lm/W	20,000 lm	Beam angle 90°
911401575343	BY570P LED200/CW PSU NB SP	6500 K	146 lm/W	20,000 lm	Beam angle 60°
911401575443	BY570P LED200/CW PSU HRO SP	6500 K	146 lm/W	20,000 lm	Symmetrical
911401577343	BY570P LED200/NW PSD WB SP	4000 K	141 lm/W	20,000 lm	Beam angle 90°
911401577443	BY570P LED200/NW PSD NB SP	4000 K	141 lm/W	20,000 lm	Beam angle 60°
911401577543	BY570P LED200/NW PSD HRO SP	4000 K	141 lm/W	20,000 lm	Symmetrical
911401577643	BY570P LED200/CW PSD WB SP	6500 K	141 lm/W	20,000 lm	Beam angle 90°
911401577743	BY570P LED200/CW PSD NB SP	6500 K	141 lm/W	20,000 lm	Beam angle 60°
911401577843	BY570P LED200/CW PSD HRO SP	6500 K	141 lm/W	20,000 lm	Symmetrical

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
911401566543	BY570P LED100/NW PSU WB PP	64 W	911401569343	BY570P LED100/CW PSD NB PP	67 W
911401566643	BY570P LED100/NW PSU NB PP	64 W	911401569443	BY570P LED100/CW PSD HRO PP	67 W
911401566743	BY570P LED100/NW PSU HRO PP	64 W	911401569543	BY570P LED150/NW PSD WB PP	110 W
911401566843	BY570P LED100/CW PSU WB PP	64 W	911401569643	BY570P LED150/NW PSD NB PP	110 W
911401566943	BY570P LED100/CW PSU NB PP	64 W	911401569743	BY570P LED150/NW PSD HRO PP	110 W
911401567043	BY570P LED100/CW PSU HRO PP	64 W	911401569843	BY570P LED150/CW PSD WB PP	110 W
911401567143	BY570P LED150/NW PSU WB PP	105 W	911401569943	BY570P LED150/CW PSD NB PP	110 W
911401567243	BY570P LED150/NW PSU NB PP	105 W	911401570043	BY570P LED150/CW PSD HRO PP	110 W
911401567343	BY570P LED150/NW PSU HRO PP	105 W	911401573743	BY570P LED100/NW PSU WB SP	64 W
911401567443	BY570P LED150/CW PSU WB PP	105 W	911401573843	BY570P LED100/NW PSU NB SP	64 W
911401567543	BY570P LED150/CW PSU NB PP	105 W	911401573943	BY570P LED100/NW PSU HRO SP	64 W
911401567643	BY570P LED150/CW PSU HRO PP	105 W	911401574043	BY570P LED100/CW PSU WB SP	64 W
911401568943	BY570P LED100/NW PSD WB PP	67 W	911401574143	BY570P LED100/CW PSU NB SP	64 W
911401569043	BY570P LED100/NW PSD NB PP	67 W	911401574243	BY570P LED100/CW PSU HRO SP	64 W
911401569143	BY570P LED100/NW PSD HRO PP	67 W	911401574343	BY570P LED150/NW PSU WB SP	105 W
911401569243	BY570P LED100/CW PSD WB PP	67 W	911401574443	BY570P LED150/NW PSU NB SP	105 W

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Order Code	Full Product Name	Power Consumption
911401574543	BY570P LED150/NW PSU HRO SP	105 W
911401574643	BY570P LED150/CW PSU WB SP	105 W
911401574743	BY570P LED150/CW PSU NB SP	105 W
911401574843	BY570P LED150/CW PSU HRO SP	105 W
911401576143	BY570P LED100/NW PSD WB SP	67 W
911401576243	BY570P LED100/NW PSD NB SP	67 W
911401576343	BY570P LED100/NW PSD HRO SP	67 W
911401576443	BY570P LED100/CW PSD WB SP	67 W
911401576543	BY570P LED100/CW PSD NB SP	67 W
911401576643	BY570P LED100/CW PSD HRO SP	67 W
911401576743	BY570P LED150/NW PSD WB SP	110 W
911401576843	BY570P LED150/NW PSD NB SP	110 W
911401576943	BY570P LED150/NW PSD HRO SP	110 W
911401577043	BY570P LED150/CW PSD WB SP	110 W
911401577143	BY570P LED150/CW PSD NB SP	110 W
911401577243	BY570P LED150/CW PSD HRO SP	110 W
911401568343	BY570P LED250/NW PSU WB PP	171 W
911401568443	BY570P LED250/NW PSU NB PP	171 W
911401568543	BY570P LED250/NW PSU HRO PP	171 W
911401568643	BY570P LED250/CW PSU WB PP	171 W
911401568743	BY570P LED250/CW PSU NB PP	171 W
911401568843	BY570P LED250/CW PSU HRO PP	64 W
911401570743	BY570P LED250/NW PSD WB PP	181 W
911401570843	BY570P LED250/NW PSD NB PP	181 W
911401570943	BY570P LED250/NW PSD HRO PP	181 W
911401571043	BY570P LED250/CW PSD WB PP	181 W
911401571143	BY570P LED250/CW PSD NB PP	181 W
911401571243	BY570P LED250/CW PSD HRO PP	181 W
911401575543	BY570P LED250/NW PSU WB SP	171 W
911401575643	BY570P LED250/NW PSU NB SP	171 W
911401575743	BY570P LED250/NW PSU HRO SP	171 W
911401575843	BY570P LED250/CW PSU WB SP	171 W
911401575943	BY570P LED250/CW PSU NB SP	171 W
911401576043	BY570P LED250/CW PSU HRO SP	171 W
911401577943	BY570P LED250/NW PSD WB SP	181 W

Order Code	Full Product Name	Power Consumption
911401578043	BY570P LED250/NW PSD NB SP	181 W
911401578143	BY570P LED250/NW PSD HRO SP	181 W
911401578243	BY570P LED250/CW PSD WB SP	181 W
911401578343	BY570P LED250/CW PSD NB SP	181 W
911401578443	BY570P LED250/CW PSD HRO SP	181 W
911401572243	BY570X LED150/CW SIA WB PP	108 W
911401572443	BY570X LED150/CW SIA HRO PP	108 W
911401572843	BY570X LED200/CW SIA WB PP	140 W
911401573443	BY570X LED250/CW SIA WB PP	177 W
911401579643	BY570X LED150/CW SIA HRO SP	108 W
911401567743	BY570P LED200/NW PSU WB PP	137 W
911401567843	BY570P LED200/NW PSU NB PP	137 W
911401567943	BY570P LED200/NW PSU HRO PP	137 W
911401568043	BY570P LED200/CW PSU WB PP	137 W
911401568143	BY570P LED200/CW PSU NB PP	137 W
911401568243	BY570P LED200/CW PSU HRO PP	137 W
911401570143	BY570P LED200/NW PSD WB PP	142 W
911401570243	BY570P LED200/NW PSD NB PP	142 W
911401570343	BY570P LED200/NW PSD HRO PP	142 W
911401570443	BY570P LED200/CW PSD WB PP	142 W
911401570543	BY570P LED200/CW PSD NB PP	142 W
911401570643	BY570P LED200/CW PSD HRO PP	142 W
911401574943	BY570P LED200/NW PSU WB SP	137 W
911401575043	BY570P LED200/NW PSU NB SP	137 W
911401575143	BY570P LED200/NW PSU HRO SP	137 W
911401575243	BY570P LED200/CW PSU WB SP	137 W
911401575343	BY570P LED200/CW PSU NB SP	137 W
911401575443	BY570P LED200/CW PSU HRO SP	137 W
911401577343	BY570P LED200/NW PSD WB SP	142 W
911401577443	BY570P LED200/NW PSD NB SP	142 W
911401577543	BY570P LED200/NW PSD HRO SP	142 W
911401577643	BY570P LED200/CW PSD WB SP	142 W
911401577743	BY570P LED200/CW PSD NB SP	142 W
911401577843	BY570P LED200/CW PSD HRO SP	142 W

Controls and Dimming

Order Code	Full Product Name	Dimmable	Maximum dim level
911401566543	BY570P LED100/NW PSU WB PP	-	Not applicable
911401566643	BY570P LED100/NW PSU NB PP	-	Not applicable
911401566743	BY570P LED100/NW PSU HRO PP	-	Not applicable
911401566843	BY570P LED100/CW PSU WB PP	-	Not applicable
911401566943	BY570P LED100/CW PSU NB PP	-	Not applicable
911401567043	BY570P LED100/CW PSU HRO PP	-	Not applicable
911401567143	BY570P LED150/NW PSU WB PP	-	Not applicable
911401567243	BY570P LED150/NW PSU NB PP	-	Not applicable
911401567343	BY570P LED150/NW PSU HRO PP	-	Not applicable
911401567443	BY570P LED150/CW PSU WB PP	-	Not applicable
911401567543	BY570P LED150/CW PSU NB PP	-	Not applicable
911401567643	BY570P LED150/CW PSU HRO PP	-	Not applicable
911401568943	BY570P LED100/NW PSD WB PP	DALI	10%

Order Code	Full Product Name	Dimmable	Maximum dim level
911401569043	BY570P LED100/NW PSD NB PP	DALI	10%
911401569143	BY570P LED100/NW PSD HRO PP	DALI	10%
911401569243	BY570P LED100/CW PSD WB PP	DALI	10%
911401569343	BY570P LED100/CW PSD NB PP	DALI	10%
911401569443	BY570P LED100/CW PSD HRO PP	DALI	10%
911401569543	BY570P LED150/NW PSD WB PP	DALI	10%
911401569643	BY570P LED150/NW PSD NB PP	DALI	10%
911401569743	BY570P LED150/NW PSD HRO PP	DALI	10%
911401569843	BY570P LED150/CW PSD WB PP	DALI	10%
911401569943	BY570P LED150/CW PSD NB PP	DALI	10%
911401570043	BY570P LED150/CW PSD HRO PP	DALI	10%
911401573743	BY570P LED100/NW PSU WB SP	-	Not applicable
911401573843	BY570P LED100/NW PSU NB SP	-	Not applicable

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Order Code	Full Product Name	Dimmable	Maximum dim level
911401573943	BY570P LED100/NW PSU HRO SP	-	Not applicable
911401574043	BY570P LED100/CW PSU WB SP	-	Not applicable
911401574143	BY570P LED100/CW PSU NB SP	-	Not applicable
911401574243	BY570P LED100/CW PSU HRO SP	-	Not applicable
911401574343	BY570P LED150/NW PSU WB SP	-	Not applicable
911401574443	BY570P LED150/NW PSU NB SP	-	Not applicable
911401574543	BY570P LED150/NW PSU HRO SP	-	Not applicable
911401574643	BY570P LED150/CW PSU WB SP	-	Not applicable
911401574743	BY570P LED150/CW PSU NB SP	-	Not applicable
911401574843	BY570P LED150/CW PSU HRO SP	-	Not applicable
911401576143	BY570P LED100/NW PSD WB SP	DALI	10%
911401576243	BY570P LED100/NW PSD NB SP	DALI	10%
911401576343	BY570P LED100/NW PSD HRO SP	DALI	10%
911401576443	BY570P LED100/CW PSD WB SP	DALI	10%
911401576543	BY570P LED100/CW PSD NB SP	DALI	10%
911401576643	BY570P LED100/CW PSD HRO SP	DALI	10%
911401576743	BY570P LED150/NW PSD WB SP	DALI	10%
911401576843	BY570P LED150/NW PSD NB SP	DALI	10%
911401576943	BY570P LED150/NW PSD HRO SP	DALI	10%
911401577043	BY570P LED150/CW PSD WB SP	DALI	10%
911401577143	BY570P LED150/CW PSD NB SP	DALI	10%
911401577243	BY570P LED150/CW PSD HRO SP	DALI	10%
911401568343	BY570P LED250/NW PSU WB PP	-	Not applicable
911401568443	BY570P LED250/NW PSU NB PP	-	Not applicable
911401568543	BY570P LED250/NW PSU HRO PP	-	Not applicable
911401568643	BY570P LED250/CW PSU WB PP	-	Not applicable
911401568743	BY570P LED250/CW PSU NB PP	-	Not applicable
911401568843	BY570P LED250/CW PSU HRO PP	-	Not applicable
911401570743	BY570P LED250/NW PSD WB PP	DALI	10%
911401570843	BY570P LED250/NW PSD NB PP	DALI	10%
911401570943	BY570P LED250/NW PSD HRO PP	DALI	10%
911401571043	BY570P LED250/CW PSD WB PP	DALI	10%
911401571143	BY570P LED250/CW PSD NB PP	DALI	10%
911401571243	BY570P LED250/CW PSD HRO PP	DALI	10%
911401575543	BY570P LED250/NW PSU WB SP	-	Not applicable
911401575643	BY570P LED250/NW PSU NB SP	-	Not applicable
911401575743	BY570P LED250/NW PSU HRO SP	-	Not applicable
911401575843	BY570P LED250/CW PSU WB SP	-	Not applicable

Order Code	Full Product Name	Dimmable	Maximum dim level
911401575943	BY570P LED250/CW PSU NB SP	-	Not applicable
911401576043	BY570P LED250/CW PSU HRO SP	-	Not applicable
911401577943	BY570P LED250/NW PSD WB SP	DALI	10%
911401578043	BY570P LED250/NW PSD NB SP	DALI	10%
911401578143	BY570P LED250/NW PSD HRO SP	DALI	10%
911401578243	BY570P LED250/CW PSD WB SP	DALI	10%
911401578343	BY570P LED250/CW PSD NB SP	DALI	10%
911401578443	BY570P LED250/CW PSD HRO SP	DALI	10%
911401572243	BY570X LED150/CW SIA WB PP	Wireless Dim	1%
911401572443	BY570X LED150/CW SIA HRO PP	Wireless Dim	1%
911401572843	BY570X LED200/CW SIA WB PP	Wireless Dim	1%
911401573443	BY570X LED250/CW SIA WB PP	Wireless Dim	1%
911401579643	BY570X LED150/CW SIA HRO SP	Wireless Dim	1%
911401567743	BY570P LED200/NW PSU WB PP	-	Not applicable
911401567843	BY570P LED200/NW PSU NB PP	-	Not applicable
911401567943	BY570P LED200/NW PSU HRO PP	-	Not applicable
911401568043	BY570P LED200/CW PSU WB PP	-	Not applicable
911401568143	BY570P LED200/CW PSU NB PP	-	Not applicable
911401568243	BY570P LED200/CW PSU HRO PP	-	Not applicable
911401570143	BY570P LED200/NW PSD WB PP	DALI	10%
911401570243	BY570P LED200/NW PSD NB PP	DALI	10%
911401570343	BY570P LED200/NW PSD HRO PP	DALI	10%
911401570443	BY570P LED200/CW PSD WB PP	DALI	10%
911401570543	BY570P LED200/CW PSD NB PP	DALI	10%
911401570643	BY570P LED200/CW PSD HRO PP	DALI	10%
911401574943	BY570P LED200/NW PSU WB SP	-	Not applicable
911401575043	BY570P LED200/NW PSU NB SP	-	Not applicable
911401575143	BY570P LED200/NW PSU HRO SP	-	Not applicable
911401575243	BY570P LED200/CW PSU WB SP	-	Not applicable
911401575343	BY570P LED200/CW PSU NB SP	-	Not applicable
911401575443	BY570P LED200/CW PSU HRO SP	-	Not applicable
911401577343	BY570P LED200/NW PSD WB SP	DALI	10%
911401577443	BY570P LED200/NW PSD NB SP	DALI	10%
911401577543	BY570P LED200/NW PSD HRO SP	DALI	10%
911401577643	BY570P LED200/CW PSD WB SP	DALI	10%
911401577743	BY570P LED200/CW PSD NB SP	DALI	10%
911401577843	BY570P LED200/CW PSD HRO SP	DALI	10%

Approval and Application

Order Code	Full Product Name	Ambient temperature range
911401566543	BY570P LED100/NW PSU WB PP	-30 to +50 °C
911401566643	BY570P LED100/NW PSU NB PP	-30 to +50 °C
911401566743	BY570P LED100/NW PSU HRO PP	-30 to +50 °C
911401566843	BY570P LED100/CW PSU WB PP	-30 to +50 °C
911401566943	BY570P LED100/CW PSU NB PP	-30 to +50 °C
911401567043	BY570P LED100/CW PSU HRO PP	-30 to +50 °C
911401567143	BY570P LED150/NW PSU WB PP	-30 to +50 °C
911401567243	BY570P LED150/NW PSU NB PP	-30 to +50 °C
911401567343	BY570P LED150/NW PSU HRO PP	-30 to +50 °C
911401567443	BY570P LED150/CW PSU WB PP	-30 to +50 °C

Order Code	Full Product Name	Ambient temperature range
911401567543	BY570P LED150/CW PSU NB PP	-30 to +50 °C
911401567643	BY570P LED150/CW PSU HRO PP	-30 to +50 °C
911401568943	BY570P LED100/NW PSD WB PP	-30 to +45 °C
911401569043	BY570P LED100/NW PSD NB PP	-30 to +45 °C
911401569143	BY570P LED100/NW PSD HRO PP	-30 to +45 °C
911401569243	BY570P LED100/CW PSD WB PP	-30 to +45 °C
911401569343	BY570P LED100/CW PSD NB PP	-30 to +45 °C
911401569443	BY570P LED100/CW PSD HRO PP	-30 to +45 °C
911401569543	BY570P LED150/NW PSD WB PP	-30 to +45 °C
911401569643	BY570P LED150/NW PSD NB PP	-30 to +45 °C

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Order Code	Full Product Name	Ambient temperature range
911401569743	BY570P LED150/NW PSD HRO PP	-30 to +45 °C
911401569843	BY570P LED150/CW PSD WB PP	-30 to +45 °C
911401569943	BY570P LED150/CW PSD NB PP	-30 to +45 °C
911401570043	BY570P LED150/CW PSD HRO PP	-30 to +45 °C
911401573743	BY570P LED100/NW PSU WB SP	-30 to +50 °C
911401573843	BY570P LED100/NW PSU NB SP	-30 to +50 °C
911401573943	BY570P LED100/NW PSU HRO SP	-30 to +50 °C
911401574043	BY570P LED100/CW PSU WB SP	-30 to +50 °C
911401574143	BY570P LED100/CW PSU NB SP	-30 to +50 °C
911401574243	BY570P LED100/CW PSU HRO SP	-30 to +50 °C
911401574343	BY570P LED150/NW PSU WB SP	-30 to +50 °C
911401574443	BY570P LED150/NW PSU NB SP	-30 to +50 °C
911401574543	BY570P LED150/NW PSU HRO SP	-30 to +50 °C
911401574643	BY570P LED150/CW PSU WB SP	-30 to +50 °C
911401574743	BY570P LED150/CW PSU NB SP	-30 to +50 °C
911401574843	BY570P LED150/CW PSU HRO SP	-30 to +50 °C
911401576143	BY570P LED100/NW PSD WB SP	-30 to +45 °C
911401576243	BY570P LED100/NW PSD NB SP	-30 to +45 °C
911401576343	BY570P LED100/NW PSD HRO SP	-30 to +45 °C
911401576443	BY570P LED100/CW PSD WB SP	-30 to +45 °C
911401576543	BY570P LED100/CW PSD NB SP	-30 to +45 °C
911401576643	BY570P LED100/CW PSD HRO SP	-30 to +45 °C
911401576743	BY570P LED150/NW PSD WB SP	-30 to +45 °C
911401576843	BY570P LED150/NW PSD NB SP	-30 to +45 °C
911401576943	BY570P LED150/NW PSD HRO SP	-30 to +45 °C
911401577043	BY570P LED150/CW PSD WB SP	-30 to +45 °C
911401577143	BY570P LED150/CW PSD NB SP	-30 to +45 °C
911401577243	BY570P LED150/CW PSD HRO SP	-30 to +45 °C
911401568343	BY570P LED250/NW PSU WB PP	-30 to +50 °C
911401568443	BY570P LED250/NW PSU NB PP	-30 to +50 °C
911401568543	BY570P LED250/NW PSU HRO PP	-30 to +50 °C
911401568643	BY570P LED250/CW PSU WB PP	-30 to +50 °C
911401568743	BY570P LED250/CW PSU NB PP	-30 to +50 °C
911401568843	BY570P LED250/CW PSU HRO PP	-30 to +50 °C
911401570743	BY570P LED250/NW PSD WB PP	-30 to +45 °C
911401570843	BY570P LED250/NW PSD NB PP	-30 to +45 °C
911401570943	BY570P LED250/NW PSD HRO PP	-30 to +45 °C
911401571043	BY570P LED250/CW PSD WB PP	-30 to +45 °C
911401571143	BY570P LED250/CW PSD NB PP	-30 to +45 °C
911401571243	BY570P LED250/CW PSD HRO PP	-30 to +45 °C
911401575543	BY570P LED250/NW PSU WB SP	-30 to +50 °C

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
911401566543	BY570P LED100/NW PSU WB PP	(0.380,0.379)
911401566643	BY570P LED100/NW PSU NB PP	(0.380,0.379)
911401566743	BY570P LED100/NW PSU HRO PP	(0.380,0.379)
911401566843	BY570P LED100/CW PSU WB PP	(0.313,0.324)
911401566943	BY570P LED100/CW PSU NB PP	(0.313,0.324)
911401567043	BY570P LED100/CW PSU HRO PP	(0.313,0.324)
911401567143	BY570P LED150/NW PSU WB PP	(0.380,0.379)

Order Code	Full Product Name	Ambient temperature range
911401575643	BY570P LED250/NW PSU NB SP	-30 to +50 °C
911401575743	BY570P LED250/NW PSU HRO SP	-30 to +50 °C
911401575843	BY570P LED250/CW PSU WB SP	-30 to +50 °C
911401575943	BY570P LED250/CW PSU NB SP	-30 to +50 °C
911401576043	BY570P LED250/CW PSU HRO SP	-30 to +50 °C
911401577943	BY570P LED250/NW PSD WB SP	-30 to +45 °C
911401578043	BY570P LED250/NW PSD NB SP	-30 to +45 °C
911401578143	BY570P LED250/NW PSD HRO SP	-30 to +45 °C
911401578243	BY570P LED250/CW PSD WB SP	-30 to +45 °C
911401578343	BY570P LED250/CW PSD NB SP	-30 to +45 °C
911401578443	BY570P LED250/CW PSD HRO SP	-30 to +45 °C
911401572243	BY570X LED150/CW SIA WB PP	-30 to +45 °C
911401572443	BY570X LED150/CW SIA HRO PP	-30 to +45 °C
911401572843	BY570X LED200/CW SIA WB PP	-30 to +45 °C
911401573443	BY570X LED250/CW SIA WB PP	-30 to +45 °C
911401579643	BY570X LED150/CW SIA HRO SP	-30 to +45 °C
911401567743	BY570P LED200/NW PSU WB PP	-30 to +50 °C
911401567843	BY570P LED200/NW PSU NB PP	-30 to +50 °C
911401567943	BY570P LED200/NW PSU HRO PP	-30 to +50 °C
911401568043	BY570P LED200/CW PSU WB PP	-30 to +50 °C
911401568143	BY570P LED200/CW PSU NB PP	-30 to +50 °C
911401568243	BY570P LED200/CW PSU HRO PP	-30 to +50 °C
911401570143	BY570P LED200/NW PSD WB PP	-30 to +45 °C
911401570243	BY570P LED200/NW PSD NB PP	-30 to +45 °C
911401570343	BY570P LED200/NW PSD HRO PP	-30 to +45 °C
911401570443	BY570P LED200/CW PSD WB PP	-30 to +45 °C
911401570543	BY570P LED200/CW PSD NB PP	-30 to +45 °C
911401570643	BY570P LED200/CW PSD HRO PP	-30 to +45 °C
911401574943	BY570P LED200/NW PSU WB SP	-30 to +50 °C
911401575043	BY570P LED200/NW PSU NB SP	-30 to +50 °C
911401575143	BY570P LED200/NW PSU HRO SP	-30 to +50 °C
911401575243	BY570P LED200/CW PSU WB SP	-30 to +50 °C
911401575343	BY570P LED200/CW PSU NB SP	-30 to +50 °C
911401575443	BY570P LED200/CW PSU HRO SP	-30 to +50 °C
911401577343	BY570P LED200/NW PSD WB SP	-30 to +45 °C
911401577443	BY570P LED200/NW PSD NB SP	-30 to +45 °C
911401577543	BY570P LED200/NW PSD HRO SP	-30 to +45 °C
911401577643	BY570P LED200/CW PSD WB SP	-30 to +45 °C
911401577743	BY570P LED200/CW PSD NB SP	-30 to +45 °C
911401577843	BY570P LED200/CW PSD HRO SP	-30 to +45 °C

Order Code	Full Product Name	Initial chromaticity
911401567243	BY570P LED150/NW PSU NB PP	(0.380,0.379)
911401567343	BY570P LED150/NW PSU HRO PP	(0.380,0.379)
911401567443	BY570P LED150/CW PSU WB PP	(0.313,0.324)
911401567543	BY570P LED150/CW PSU NB PP	(0.313,0.324)
911401567643	BY570P LED150/CW PSU HRO PP	(0.313,0.324)
911401568943	BY570P LED100/NW PSD WB PP	(0.380,0.379)
911401569043	BY570P LED100/NW PSD NB PP	(0.380,0.379)

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Order Code	Full Product Name	Initial chromaticity
911401569143	BY570P LED100/NW PSD HRO PP	(0.380,0.379)
911401569243	BY570P LED100/CW PSD WB PP	(0.313,0.324)
911401569343	BY570P LED100/CW PSD NB PP	(0.313,0.324)
911401569443	BY570P LED100/CW PSD HRO PP	(0.313,0.324)
911401569543	BY570P LED150/NW PSD WB PP	(0.380,0.379)
911401569643	BY570P LED150/NW PSD NB PP	(0.380,0.379)
911401569743	BY570P LED150/NW PSD HRO PP	(0.380,0.379)
911401569843	BY570P LED150/CW PSD WB PP	(0.313,0.324)
911401569943	BY570P LED150/CW PSD NB PP	(0.313,0.324)
911401570043	BY570P LED150/CW PSD HRO PP	(0.313,0.324)
911401573743	BY570P LED100/NW PSU WB SP	(0.380,0.379)
911401573843	BY570P LED100/NW PSU NB SP	(0.380,0.379)
911401573943	BY570P LED100/NW PSU HRO SP	(0.380,0.379)
911401574043	BY570P LED100/CW PSU WB SP	(0.313,0.324)
911401574143	BY570P LED100/CW PSU NB SP	(0.313,0.324)
911401574243	BY570P LED100/CW PSU HRO SP	(0.313,0.324)
911401574343	BY570P LED150/NW PSU WB SP	(0.380,0.379)
911401574443	BY570P LED150/NW PSU NB SP	(0.380,0.379)
911401574543	BY570P LED150/NW PSU HRO SP	(0.380,0.379)
911401574643	BY570P LED150/CW PSU WB SP	(0.313,0.324)
911401574743	BY570P LED150/CW PSU NB SP	(0.313,0.324)
911401574843	BY570P LED150/CW PSU HRO SP	(0.313,0.324)
911401576143	BY570P LED100/NW PSD WB SP	(0.380,0.379)
911401576243	BY570P LED100/NW PSD NB SP	(0.380,0.379)
911401576343	BY570P LED100/NW PSD HRO SP	(0.380,0.379)
911401576443	BY570P LED100/CW PSD WB SP	(0.313,0.324)
911401576543	BY570P LED100/CW PSD NB SP	(0.313,0.324)
911401576643	BY570P LED100/CW PSD HRO SP	(0.313,0.324)
911401576743	BY570P LED150/NW PSD WB SP	(0.380,0.379)
911401576843	BY570P LED150/NW PSD NB SP	(0.380,0.379)
911401576943	BY570P LED150/NW PSD HRO SP	(0.380,0.379)
911401577043	BY570P LED150/CW PSD WB SP	(0.313,0.324)
911401577143	BY570P LED150/CW PSD NB SP	(0.313,0.324)
911401577243	BY570P LED150/CW PSD HRO SP	(0.313,0.324)
911401568343	BY570P LED250/NW PSU WB PP	(0.380,0.379)
911401568443	BY570P LED250/NW PSU NB PP	(0.380,0.379)
911401568543	BY570P LED250/NW PSU HRO PP	(0.380,0.379)
911401568643	BY570P LED250/CW PSU WB PP	(0.313,0.324)
911401568743	BY570P LED250/CW PSU NB PP	(0.313,0.324)
911401568843	BY570P LED250/CW PSU HRO PP	(0.313,0.324)
911401570743	BY570P LED250/NW PSD WB PP	(0.380,0.379)
911401570843	BY570P LED250/NW PSD NB PP	(0.380,0.379)
911401570943	BY570P LED250/NW PSD HRO PP	(0.380,0.379)
911401571043	BY570P LED250/CW PSD WB PP	(0.313,0.324)

Order Code	Full Product Name	Initial chromaticity
911401571143	BY570P LED250/CW PSD NB PP	(0.313,0.324)
911401571243	BY570P LED250/CW PSD HRO PP	(0.313,0.324)
911401575543	BY570P LED250/NW PSU WB SP	(0.380,0.379)
911401575643	BY570P LED250/NW PSU NB SP	(0.380,0.379)
911401575743	BY570P LED250/NW PSU HRO SP	(0.380,0.379)
911401575843	BY570P LED250/CW PSU WB SP	(0.313,0.324)
911401575943	BY570P LED250/CW PSU NB SP	(0.313,0.324)
911401576043	BY570P LED250/CW PSU HRO SP	(0.313,0.324)
911401577943	BY570P LED250/NW PSD WB SP	(0.380,0.379)
911401578043	BY570P LED250/NW PSD NB SP	(0.380,0.379)
911401578143	BY570P LED250/NW PSD HRO SP	(0.380,0.379)
911401578243	BY570P LED250/CW PSD WB SP	(0.313,0.324)
911401578343	BY570P LED250/CW PSD NB SP	(0.313,0.324)
911401578443	BY570P LED250/CW PSD HRO SP	(0.313,0.324)
911401572243	BY570X LED150/CW SIA WB PP	(0.313,0.324)
911401572443	BY570X LED150/CW SIA HRO PP	(0.313,0.324)
911401572843	BY570X LED200/CW SIA WB PP	(0.313,0.324)
911401573443	BY570X LED250/CW SIA WB PP	(0.313,0.324)
911401579643	BY570X LED150/CW SIA HRO SP	(0.313,0.324)
911401567743	BY570P LED200/NW PSU WB PP	(0.380,0.379)
911401567843	BY570P LED200/NW PSU NB PP	(0.380,0.379)
911401567943	BY570P LED200/NW PSU HRO PP	(0.380,0.379)
911401568043	BY570P LED200/CW PSU WB PP	(0.313,0.324)
911401568143	BY570P LED200/CW PSU NB PP	(0.313,0.324)
911401568243	BY570P LED200/CW PSU HRO PP	(0.313,0.324)
911401570143	BY570P LED200/NW PSD WB PP	(0.380,0.379)
911401570243	BY570P LED200/NW PSD NB PP	(0.380,0.379)
911401570343	BY570P LED200/NW PSD HRO PP	(0.380,0.379)
911401570443	BY570P LED200/CW PSD WB PP	(0.313,0.324)
911401570543	BY570P LED200/CW PSD NB PP	(0.313,0.324)
911401570643	BY570P LED200/CW PSD HRO PP	(0.313,0.324)
911401574943	BY570P LED200/NW PSU WB SP	(0.380,0.379)
911401575043	BY570P LED200/NW PSU NB SP	(0.380,0.379)
911401575143	BY570P LED200/NW PSU HRO SP	(0.380,0.379)
911401575243	BY570P LED200/CW PSU WB SP	(0.313,0.324)
911401575343	BY570P LED200/CW PSU NB SP	(0.313,0.324)
911401575443	BY570P LED200/CW PSU HRO SP	(0.313,0.324)
911401577343	BY570P LED200/NW PSD WB SP	(0.380,0.379)
911401577443	BY570P LED200/NW PSD NB SP	(0.380,0.379)
911401577543	BY570P LED200/NW PSD HRO SP	(0.380,0.379)
911401577643	BY570P LED200/CW PSD WB SP	(0.313,0.324)
911401577743	BY570P LED200/CW PSD NB SP	(0.313,0.324)
911401577843	BY570P LED200/CW PSD HRO SP	(0.313,0.324)

GreenPerform Highbay Rectangular

