

# 35-WAREBAY 6

## LED HIGHBAY



**Housing** Die-cast aluminum heat sink with gear housing finish in grey powder coat

**Diffuser** Tempered glass

**Light Source** Lite-Tech LED module powered by Samsung / Nichia

- Benefits**
- Complete with hook, control gear
  - Low maintenance required
  - Increase energy efficiency
  - Improved lighting quality
  - More compact, low profile design



### DESCRIPTION

Warebay 6 series are designed to replace the industry highbay lighting fixture, using superior LED chip solution and pure aluminum heat sink enables the luminous efficacy higher to 130 lm/w with excellent thermal management.

### APPLICATION

Suitable for large indoor spaces such as warehouses, manufacturing facilities, industrial facilities, gymnasiums, recreation centers.

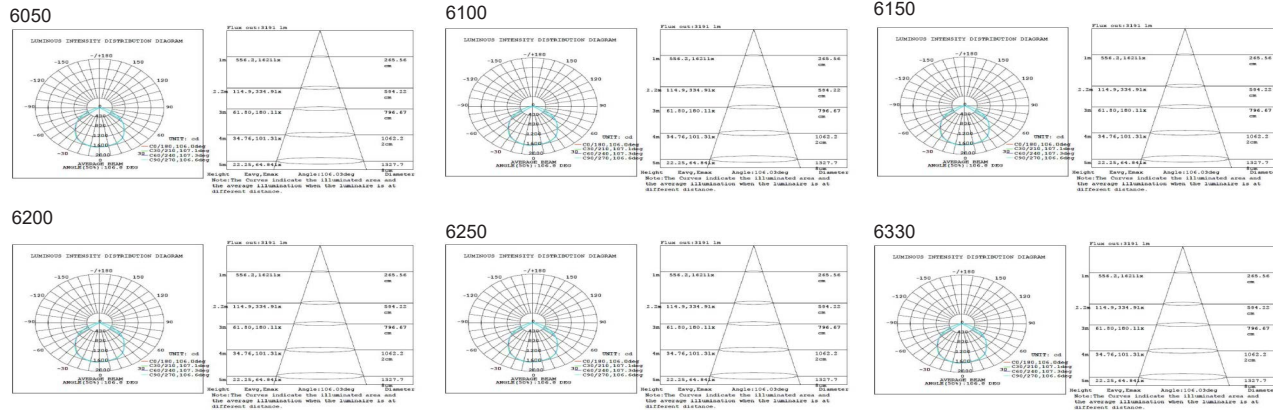
### SPECIFICATION

	35-WAREBAY 6050 50W	35-WAREBAY 6100 100W	35-WAREBAY 6150 150W	35-WAREBAY 6200 200W	35-WAREBAY 6250 250W	35-WAREBAY 6330 330W
LED Chip	Samsung	Samsung / Nichia	Samsung / Nichia	Samsung / Nichia	Samsung / Nichia	Samsung / Nichia
LED Driver	Philips	Philips	Philips	Philips	Philips	Philips
Wattage	50W	100W	150W	200W	250W	330W
Lumen@Source*	6500 lm	13000 lm	19500 lm	26000 lm	32500 lm	42900 lm
CCT**	3000K 4000K 6500K	3000K 4000K 5700K	3000K 4000K 5700K	3000K 4000K 5700K	3000K 4000K 5700K	3000K 4000K 5700K
CRI (Ra)	>80 and 3 SDCM	>80 and 3 SDCM	>80 and 3 SDCM	>80 and 3 SDCM	>80 and 3 SDCM	>80 and 3 SDCM
LED Life	50,000 hrs / L70	50,000 hrs / L70	50,000 hrs / L70	50,000 hrs / L70	50,000 hrs / L70	50,000 hrs / L70
Working Ambient Temperature	50°C	50°C	50°C	50°C	50°C	50°C

\*Luminous Flux tolerance ±5% / \*\*CCT Tolerance ±5%

Data is subject to change without notice.

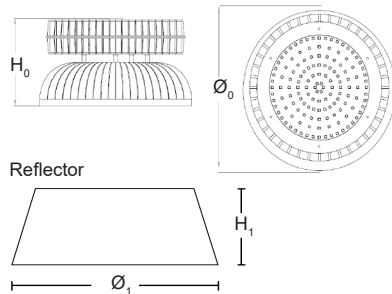
**POLAR DIAGRAM**



**ADDITIONAL OPTIONS**

- EL3 Emergency Kit - 3 hrs  
- Remote box for all wattages
- DALI Digital Dimming
- REF Reflector

**SCHEMATIC**



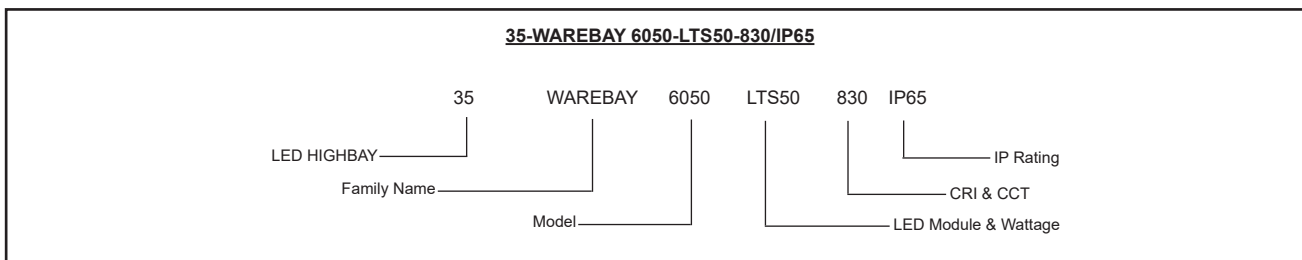
ORDERING CODE			Reflector	
	Ø <sub>0</sub>	H <sub>0</sub>	Ø <sub>1</sub>	H <sub>1</sub>
35-WAREBAY 6050	225	125	344	125
35-WAREBAY 6100	280	145	420	140
35-WAREBAY 6150	280	150	437	140
35-WAREBAY 6200	350	178	480	285
35-WAREBAY 6250	410	280		
35-WAREBAY 6330	470	280		

Dimensions are in mm

**ORDERING GUIDE**

35-WAREBAY 6050-LT*50	830	840	865	50W	LT* LTS - SAMSUNG LTN - NICHIA
35-WAREBAY 6100-LT*100	830	840	857	100W	
35-WAREBAY 6150-LT*150	830	840	857	150W	
35-WAREBAY 6200-LT*200	830	840	857	200W	
35-WAREBAY 6250-LT*250	830	840	857	250W	
35-WAREBAY 6330-LT*330	830	840	857	330W	

**ORDERING EXAMPLE**



LED HIGHBAY WAREBAY 6050-LTS50-830/IP65

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