

HP200 series 200mm High Flux LED Traffic Signal

Features

- Modular design, LED-based traffic signals
- Applications include traffic and industrial signaling
- Wide operating voltage range 100-240VAC
- High quality, high output LED light source
- Super-fast turn on and turn off, < 70ms.
- Energy saving >90% compared to incandescent
- Color tinted polycarbonate lens system
- Internal diffusing optics for consistent light distribution
- Uniform signal appearance with no LED dots visible
- Design minimizes sun phantom effects.
- Long life cycle, more than 80,000 hrs, no maintenance

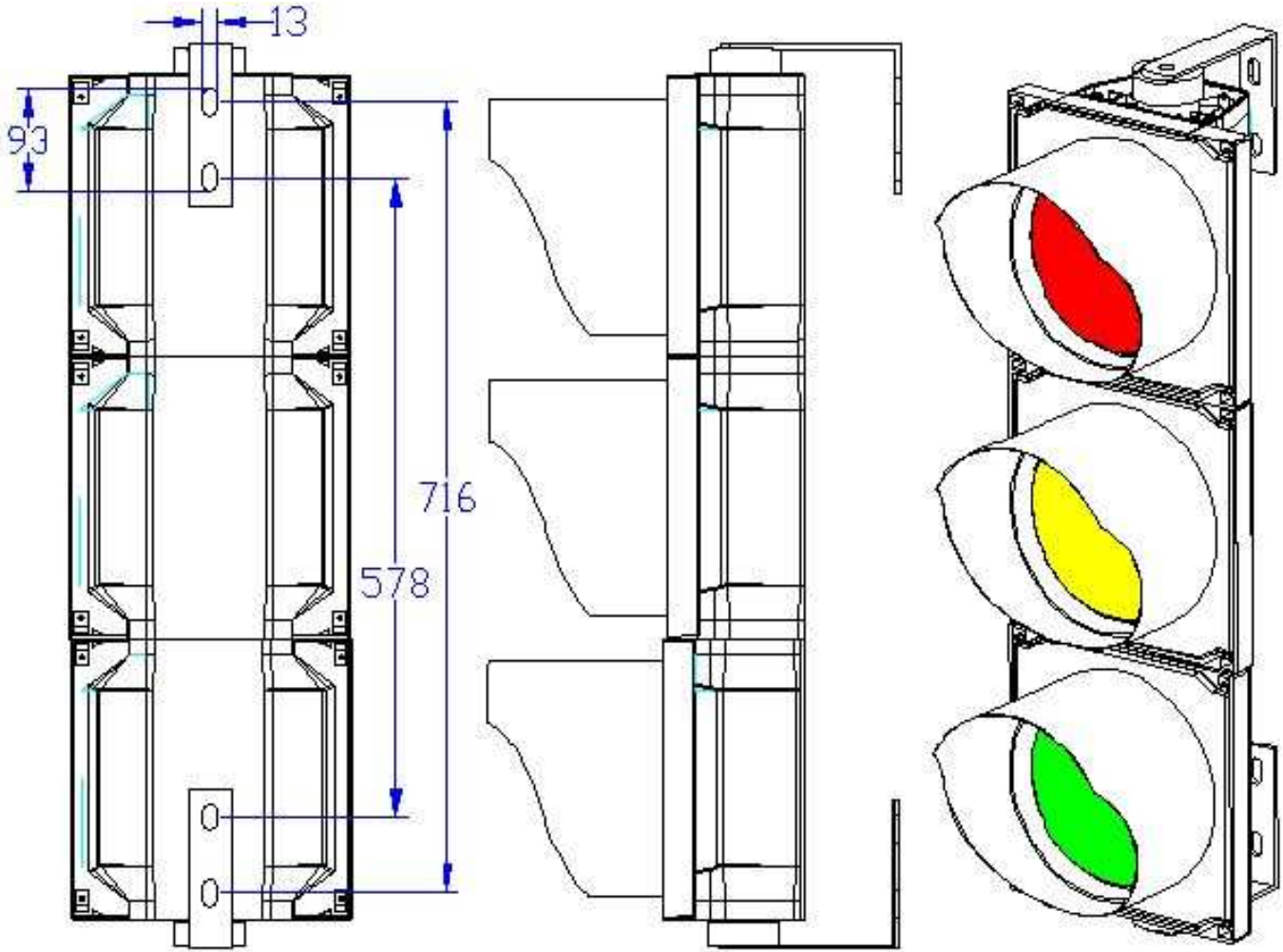


HPB200-RYG

Specifications

Items	NBJD200HP-RV3	NBJD200HP-RV3	NBJD200HP-GV3
Color	Red	Amber	Green
Size	200mm (8 inch)	200mm (8 inch)	200mm
LEDs (Pcs x Wave length)	3 x 625nm	3 x 625nm	3 x 505 nM
Luminance (cd)	> 200	> 200	>200
Module shape	Round	Round	Round
Power consumption (W)	<6W	<6W	<6W
Housing material	UV-stabilized polycarbonate		
Sun visor material	Sheet aluminum, horizontal or vertical attachment with 4 screws		
Cover Shape	200mm spherical radius, tinted optical polycarbonate lens		
Voltage (V)	100-277V AC or by request 12- 24V DC		
Power Factor	≥ .92		
Operating temperature (C°)	-40° ~ + 70°		
Insulation resistance	≥2MΩ		
Total harmonic distortion	<20%		
Viewing Distance , Angle	>500M, L/R 30°, U/D 30°		
IP rating	IP65		
Life cycle, Warranty period	≥80,000 Hr, 5 year		

Model	Housing Color	Carton Dimensions	Qty/Ctn	G.W./Ctn	N.W./Ctn	Packing
HPB200-RYG	Black PC	680*320*230mm	1 PCS	6.5kg (14.3lbs)	5.6kg (12.3lbs)	Carton
HPY200-RYG	Safety Yellow	26.7"x12.6"x 9"				



We stock LED Traffic Signals

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