

IGS High Bay - Tunnel - Flood Series

Featuring Lumileds 5050 LED Chipset and Inventronics Drivers



Model No. IGS-HBTNFL-40W

Nominal Power:	40W
Operating Voltage:	100-277VAC, 50-60Hz
LED Chip:	Lumileds 5050 chips
LED Driver:	Inventronics
LED Maintain Flux:	160-170lm/w (Ta=25°C)
Color Temperatures:	3000, 4000, 5000, 5700 or 6500K
Beam Angle:	30°, 60°, 90° x 100°, 120°
Fixture Material:	Aluminum and PC
IP Rating:	IP65
Guarantee:	15 Years
CRI:	Ra>80
Packing:	38 x 24 x 26cm, 4.5kg
Lumen Output:	6,400 - 6,800lm



Model No. IGS-HBTNFL-80W

Nominal Power:	80W
Operating Voltage:	100-277VAC, 50-60Hz
LED Chip:	Lumileds 5050 chips
LED Driver:	Inventronics
LED Maintain Flux:	160-170lm/w (Ta=25°C)
Color Temperatures:	3000, 4000, 5000, 5700 or 6500K
Beam Angle:	30°, 60°, 90°*100°, 120°
Fixture Material:	Aluminum and PC
IP Rating:	IP65
Guarantee:	15 Years
CRI:	Ra>70(80 Option)
Packing:	39*32*26cm, 6.2kg, 1 Pcs/ctn.
Lumen Output:	12,800 - 13,600lm





Model No. IGS-HBTNFL-I20W

Nominal Power:	I20W
Operating Voltage:	I00-277VAC, 50-60Hz
LED Chip:	Lumileds 5050 chips
LED Driver:	Inventronics
LED Maintain Flux:	I60-I70lm/w (Ta=25°C)
Color Temperatures:	3000, 4000, 5000, 5700 or 6500K
Beam Angle:	30°, 60°, 90°*I00°, I20°Aluminum
Fixture Material:	Aluminum and PC
IP Rating:	IP65
Guarantee:	I5 Years
CRI:	Ra>70(80 Option)
Packing:	39*39*26cm, 7.8kg, I Pcs/ctn.
Lumen Output:	19,200 - 20,400lm



Model No. IGS-HBTNFL-I60W

Nominal Power:	I60W
Operating Voltage:	I00-277VAC, 50-60Hz
LED Chip:	Lumileds 5050 chips
LED Driver:	Inventronics
LED Maintain Flux:	I60-I70lm/w (Ta=25°C)
Color Temperatures:	3000, 4000, 5000, 5700 or 6500K
Beam Angle:	30°, 60°, 90°*I00°, I20°
Fixture Material:	Aluminum and PC
IP Rating:	IP65
Guarantee:	I5 Years
CRI:	Ra>70(80 Option)
Packing:	47*39*26cm, 8.65kg, I Pcs/ctn.
Lumen Output:	25,600 - 27,200lm





Model No.	IGS-HBTNFL-200W
Nominal Power:	200W
Operating Voltage:	100-277VAC, 50-60Hz
LED Chip:	Lumileds 5050 chips
LED Driver:	Inventronics
LED Maintain Flux:	160-170lm/w (Ta=25°C)
Color Temperatures:	3000, 4000, 5000, 5700 or 6500K
Beam Angle:	30°, 60°, 90°*100°, 120°
Fixture Material:	Aluminum and PC;
IP Rating:	IP65
Guarantee:	15 Years
CRI:	Ra>70(80 Option)
Packing:	56*39*26cm, 10.65kg, 1 Pcs/ctn.
Lumen Output:	32,000 - 34,000lm



Model No. IGS-HBTNFL-240W

Nominal Power:	240W
Operating Voltage:	100-277VAC, 50-60Hz
LED Chip:	Lumileds 5050 chips
LED Driver:	Inventronics
LED Maintain Flux:	160-170lm/w (Ta=25°C)
Color Temperatures:	3000, 4000, 5000, 5700 or 6500K
Beam Angle:	30°, 60°, 90°*100°, 120°
Fixture Material:	Aluminum and PC
IP Rating:	IP65
Guarantee:	15 Years
CRI:	Ra>70(80 Option)
Packing:	64*39*26cm, 11.65kg, 1 Pcs/ctn.
Lumen Output:	38,400 - 40,800lm





Model No. IGS-HBTNFL-280W

Nominal Power:	280W
Operating Voltage:	100-277VAC, 50-60Hz
LED Chip:	Lumileds 5050 chips
LED Driver:	Inventronics
LED Maintain Flux:	160-170lm/w (Ta=25°C)
Color Temperatures:	3000, 4000, 5000, 5700 or 6500K
Beam Angle:	30°, 60°, 90° × 100°, 120°
Fixture Material:	Aluminum and PC
Luminaire IP Rating:	IP65
Guarantee:	15 Years
CRI:	Ra>80
Packing:	72 × 39 × 26cm, 13.3kg
Lumen Output:	44,800 - 47,600lm



Model No. IGS-HBTNFL-320W

Input Voltage	100-277VAC, 50-60Hz
Nominal Power	320W
LED Chip:	Lumileds 5050 chips
LED Driver:	Inventronics
LED Maintain Flux:	160-170lm/w (Ta=25°C;
Color Temperatures:	3000, 4000, 5000, 5700 or 6500K
Beam Angle:	30°, 60°, 90 × 100°, 120°
Fixture Material	Aluminum and PC
IP Rating	IP65
Guarantee	15 Years
Packing Info.	15.6kg, 1 Pcs/Carton.
Lumen Output:	51,200 - 54,400lm





Model No:	IGS-HBTNFL-360W
Input Voltage	100-277VAC, 50-60Hz
Nominal Power	360W
LED Chip:	Lumileds 5050 chips
LED Driver:	Inventronics
LED Maintain Flux:	160-170lm/w (Ta=25°C)
Color Temperatures:	3000, 4000, 5000, 5700 or 6500K
Beam Angle:	30°, 60°, 90*100°, 120°
Fixture Material	Aluminum and PC
Luminaire IP Rating	IP65
Guarantee	15 Years
Packing Info.	17.5kg, 1 Pcs/Carton.
Lumen Output:	57,600 - 61,200lm



Model No: IGS-HBTNFL-400W

Input Voltage	100-277VAC, 50-60Hz
Nominal Power	400W
LED Chip:	Lumileds 5050 chips
LED Driver:	Inventronics
LED Maintain Flux:	160-170lm/w (Ta=25°C)
Color Temperatures:	3000, 4000, 5000, 5700 or 6500K
Beam Angle:	30°, 60°, 90*100°, 120°
Fixture Material	Aluminum and PC
Luminaire IP Rating	IP65
Guarantee	15 Years
Packing Info.	19kg, 1 Pcs/Carton.
Lumen Output:	64,000 - 68,000lm

