

# TOSHIBA

Lighting products and gears

## PRODUCTS CATALOG

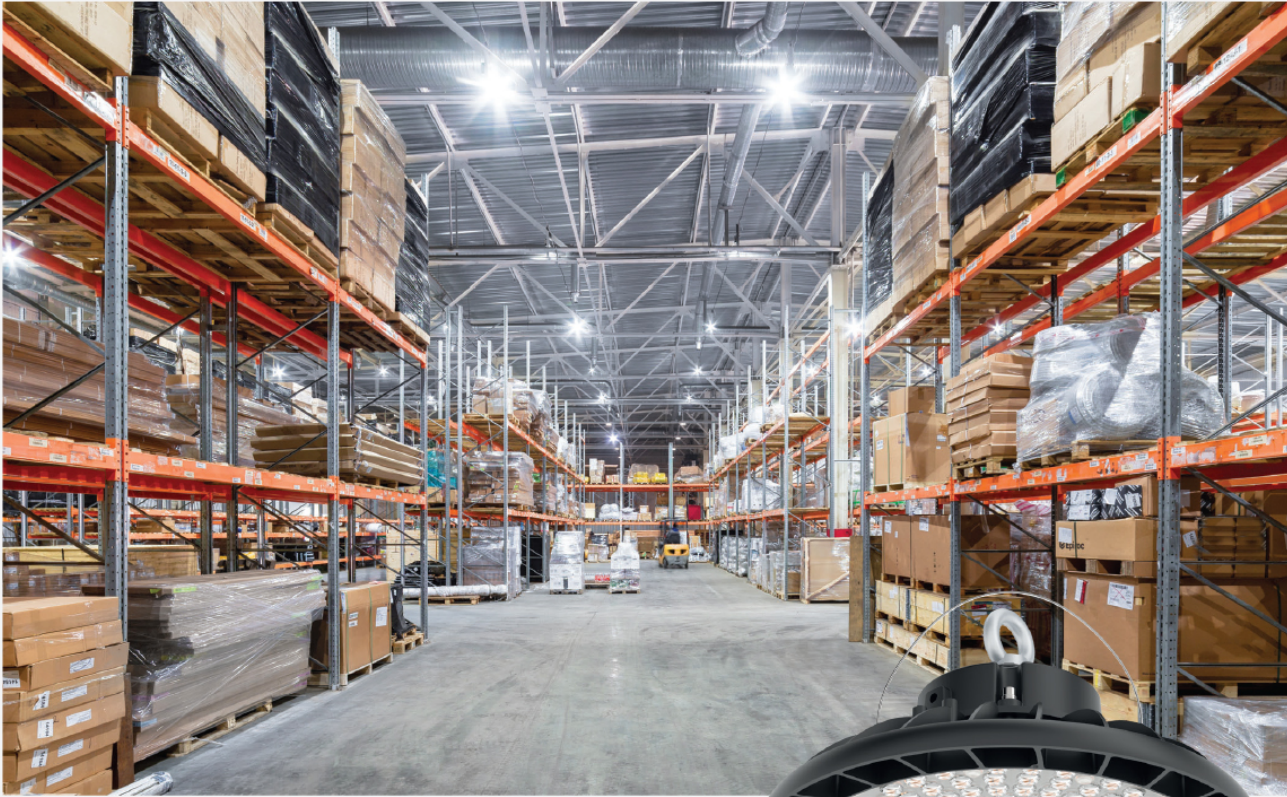




**TOSHIBA**

# LED Industrial & Outdoor

- LED Highbay
- LED Floodlight



## LED Highbay

This LED Highbay lighting with superior lumen output extremely endurance with IP65, save on maintenance costs and provide ample illumination for your high ceiling and multiple application : Both indoor and Outdoor use

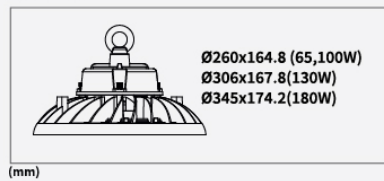
- Workshop
- Warehouse
- Industrial
- Commercial

### IEC standard

IEC 60598-2-1 : Fixed general purpose luminaires.

IEC 62471 : Photobiological safety

#### DIMENSION



#### EQUIVALENT

MH250W / MV400W / MH400W / MV700W



65W/100W/130W/180W

Compare to Metal Halide and Mercury Vapor

#### ENERGY SAVING



Product code	Voltage (Vac)	Rated Wattage (W)	Luminous Flux (lm)	Efficacy (lm/W)	Color Temperature	Color Rendering Index (Ra)	Power Factor	Beam Angle	Weight (kg)	Lifespan (Hrs.)
RLDJC065XXYTH4	220-240	65	10400	160	4000K/5000K/6500K	80	>0.9	90°	2.12	50,000
RLDJC100XXYTH4	220-240	100	16000	160	4000K/5000K/6500K	80	>0.9	90°	2.12	50,000
RLDJC130XXYTH4	220-240	130	20800	160	4000K/5000K/6500K	80	>0.9	90°	2.62	50,000
RLDJC180XXYTH4	220-240	180	28800	160	4000K/5000K/6500K	80	>0.9	90°	3.02	50,000

#### Remarks :

-Y : 1 digit code for beam angle. 9: 90°(standard), 6: 60°(option), C: 120°(option).  
 -XX : 2 digits code for CCT: 40 (4000K), 50 (5000K), 65 (6500K).

Operation temperature : 30°C to 50°C



## LED Floodlight


Toshiba LED Floodlight provides lighting that draws attention to a large area and helps to emphasize textures on vertical surfaces and walls. They can be used in outdoor fields providing constant lumen output and weatherproof functionality. Toshiba LED Floodlight is perfect to use in facade, signboard and parking area.



### IEC standard

IEC 60598-2-5 : Particular requirements - Floodlights.

### DIMENSION

	266x198x46 (50W) 313x275x53 (100W) 375x285x57 (150W) 446x345x62 (200W) 611x399x79 (300W)
---	--

(mm)

### EQUIVALENT

125W / 250W / 375W / 500W / 750W
↓
50W / 100W / 150W / 200W / 300W

Compare to HID lamp

### ENERGY SAVING

  
**ENERGY SAVING**  
**60%**  
 SAVES MONEY

  
**IK 08**

  
**IP 66**

  
 10kV Surge Protection

  
 Non-Dimmable

  
 TTL

TIS 1956-2551

Product code	Voltage (V)	Rated Wattage (W)	Luminous Flux (lm)	Efficacy (lm/W)	Color Temperature	Color Rendering Index (Ra)	Power Factor	Beam Angle	Weight (kg)	Lifespan (Hrs.)
RLDFF05030BTH2	100-277	50	6750	135	3000K	80	≥0.95	110°	1.40	50,000
RLDFF05057BTH2	100-277	50	7500	150	5700K	80	≥0.95	110°	1.40	50,000
RLDFF05065BTH2	100-277	50	7500	150	6500K	80	≥0.95	110°	1.40	50,000
RLDFF10030BTH2	100-277	100	13500	135	3000K	80	≥0.95	110°	2.50	50,000
RLDFF10057BTH2	100-277	100	15000	150	5700K	80	≥0.95	110°	2.50	50,000
RLDFF10065BTH2	100-277	100	15000	150	6500K	80	≥0.95	110°	2.50	50,000
RLDFF15030BTH2	100-277	150	20250	135	3000K	80	≥0.95	110°	3.50	50,000
RLDFF15057BTH2	100-277	150	22500	150	5700K	80	≥0.95	110°	3.50	50,000
RLDFF15065BTH2	100-277	150	22500	150	6500K	80	≥0.95	110°	3.50	50,000
RLDFF20030BTH2	100-277	200	27000	135	3000K	80	≥0.95	110°	5.00	50,000
RLDFF20057BTH2	100-277	200	30000	150	5700K	80	≥0.95	110°	5.00	50,000
RLDFF20065BTH2	100-277	200	30000	150	6500K	80	≥0.95	110°	5.00	50,000
RLDFF30030BTH2	100-277	300	40500	135	3000K	80	≥0.95	110°	8.49	50,000
RLDFF30057BTH2	100-277	300	45000	150	5700K	80	≥0.95	110°	8.49	50,000
RLDFF30065BTH2	100-277	300	45000	150	6500K	80	≥0.95	110°	8.49	50,000

\*Model 50W - 200W Operation temperature : -30°C to 50°C

\*Model 300W Operation temperature : -30°C to 45°C

# Thai Toshiba Lighting Co., Ltd.

144 Moo 5 Bangkadi Industrial Park, Tivanon Road, T.Bangkadi, A.Muang, Pathumthani 12000, Thailand  
Tel.+66 (0)2 501-1425-9 Fax. +66-2501-1431