

# OTHELLO 30W IP54 Ceiling Light

4000K 2310lm



**PRELUX**  
LED PRODUCTS

Product Code: PXOTH30K4



## Technical Specifications

| Model | Voltage | Power | Power Factor | Lumen (±5%) | Beam Angle | CCT   | Lifespan | CRI | Dimensions |
|-------|---------|-------|--------------|-------------|------------|-------|----------|-----|------------|
| 30W   | AC230V  | 30W   | ≥0.9         | 2310        | 120°       | 4000K | 40000h   | ≥80 | Ø400*51mm  |

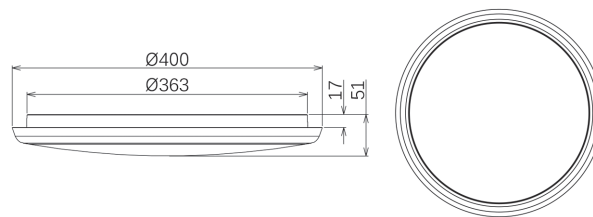
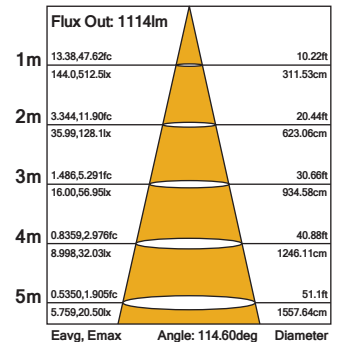
## Driver Data Sheet

| Driver Data                 | Non-Dimmable |
|-----------------------------|--------------|
| Input Rated Voltage         | AC230V       |
| Frequency                   | 50Hz         |
| Input Voltage               | AC200-240V   |
| Efficiency                  | ≥88%         |
| No Load Wattage             | ≤0.4W        |
| Total Load Wattage          | 18W±5%       |
| Power Factor                | ≥0.9         |
| Rated Input Current         | ≤0.09A       |
| Full Load Output Voltage    | 60-75V       |
| Rated Output Current        | 230mA        |
| Output Current Range        | 230mA±5%     |
| Power Tolerance             | ±5%          |
| Current Output Tolerance    | ±5%          |
| Dimming Range               | -            |
| Dimmer                      | -            |
| Short Circuit Protection    | PASS         |
| Over Voltage Protection     | PASS         |
| Over Temperature Protection | PASS         |
| Withstand Voltage           | AC3750V      |

## Fixture Compatibility

|                           |            |
|---------------------------|------------|
| Rated Wattage             | 30W        |
| Electrical Classification | II         |
| Ingress Protection        | IP54       |
| Operating Temperature     | -20°C~45°C |
| Operating Humidity        | 0~90%      |
| Storage Temperature       | -20°C~65°C |

## Beam Angle



Prelux's Othello surface mounted ceiling light uses high lumen SMD LED's and a fire-rated Polycarbonate opal diffuser with an even light output. With it's IP54 waterproof structural design and 120° wide beam angle the Othello is an ideal solution for damp locations.

- Environment friendly, without Mercury or other hazardous substances
- Up to 70% energy saving compared to standard CFL
- Long lifetime of 40,000 hours
- 120° wide beam angle
- CCT: 4000K
- No UV/IR light