

**FL-WF** Recessed Ceiling Light

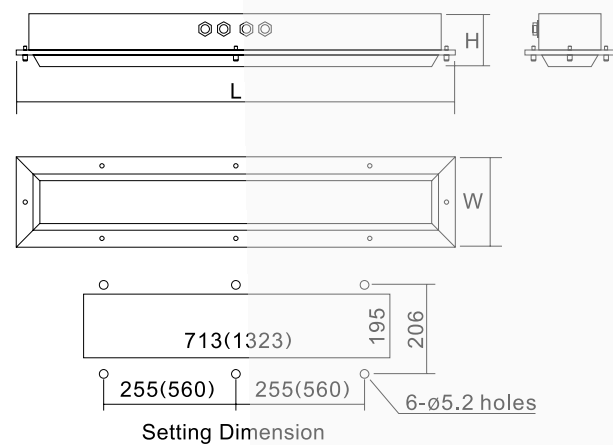
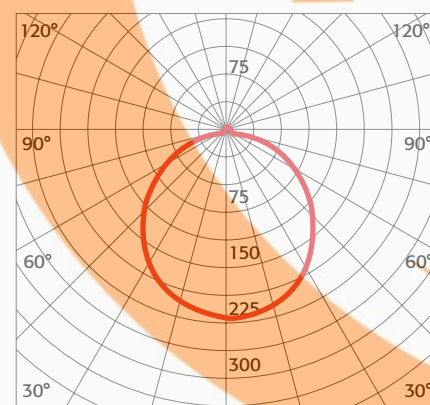
IP44

**Application**

Galley, laundry

**Protection degree** IP44**Materials**Body : Electro zinc coated steel sheet  
Diffuser : Opal acryl**Finish**

Body : White epoxy powder coat and stove enamelled(Munsell No. N-9.3)

**Equipment**Fluorescent lamp : 18/36W  
Light sources : T26  
Lamp base : G13  
Four cable glands : PG16**Electrical**AC100~240V, 50/60Hz are available on request  
Ballast : Glow, Electronic**Technical Drawing****Light Distribution Curve** [cd / 1000lm]**Specification**

Option - Emergency DC Lamp - Dimming - Battery back-up

| Model No.   | Capacity | L(mm) | W(mm) | H(mm) | Weight(Kg) | Remarks |
|-------------|----------|-------|-------|-------|------------|---------|
| FL120WF-GIS | 18W X 1  | 743   | 233   | 112   | 4.82       |         |
| FL220WF-GIS | 18W X 2  | 743   | 233   | 112   | 6.80       |         |
| FL140WF-GIS | 18W X 1  | 1353  | 233   | 112   | 7.43       |         |
| FL240WF-GIS | 18W X 2  | 1353  | 233   | 112   | 9.41       |         |

**FL-NS** Surface Ceiling Light

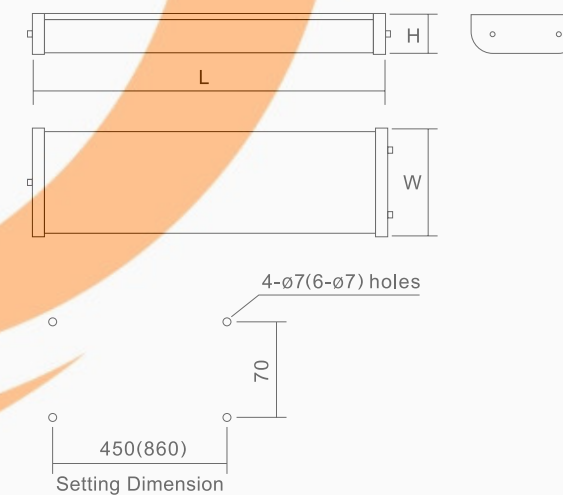
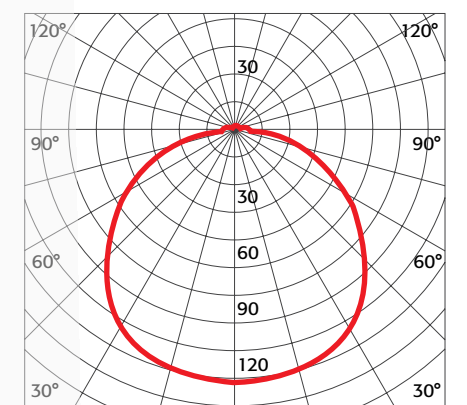
IP20

**Application**

Passage way, corner

**Protection degree** IP20**Materials**Body : Electro zinc coated steel sheet  
Diffuser : Opal acryl**Finish**

Body : White epoxy powder coat and stove enamelled(Munsell No. N-9.3)

**Equipment**Fluorescent lamp : 18/36W  
Light sources : T26  
Lamp base : G13  
Six cable inlet holes (diameter : Max 16mm)**Electrical**AC 100~240V, 50/60Hz are available on request  
Ballast : Glow, Electronic**Technical Drawing****Light Distribution Curve** [cd / 1000lm]**Specification**

Option - Emergency DC Lamp - Dimming - Battery back-up

| Model No.   | Capacity | L(mm) | W(mm) | H(mm) | Weight(Kg) | Remarks |
|-------------|----------|-------|-------|-------|------------|---------|
| FL120NS-GIS | 18W X 1  | 660   | 167   | 65    | 3.54       |         |
| FL220NS-GIS | 18W X 2  | 660   | 167   | 65    | 3.91       |         |
| FL140NS-GIS | 18W X 1  | 1280  | 167   | 65    | 5.32       |         |
| FL240NS-GIS | 18W X 2  | 1280  | 167   | 65    | 7.01       |         |