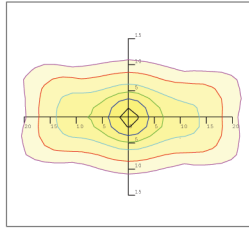
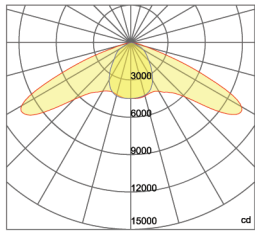


Smart™ Flood 200

Photometrics

85/135 Degree Lens (clear frosted) NEMA Type 6



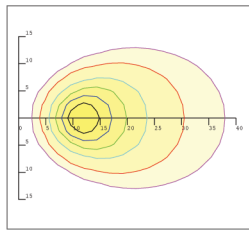
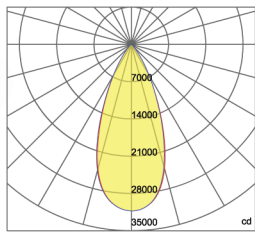
Mounting Hight 9m, 0 Tilt,
50LUX-5LUX

Illumination-85/135 Degree Beaming Angle

| Height | Rectangular Light Spot | LUX |
|--------|------------------------|-------|
| 7m | 13x34m | 84LUX |
| 8m | 15x39m | 65LUX |
| 9m | 16x43m | 52LUX |
| 10m | 18x48m | 42LUX |
| 11m | 20x53m | 35LUX |

| | |
|-----------------------|-------------|
| Beam Angle (50% max) | 85x135 DEG |
| Field Angle (10%) | 130x150 DEG |
| Luminous Flux (IES) | 18,003 lm |
| Light Efficacy (IES) | 91 lm/W |
| NEMA Type | 7H x 7V |
| BUG Rating | B3-U2-G3 |
| UGR | 17/31 |
| IES Classification | Type II |
| Cutoff Classification | Semi-Cutoff |

45 Degree Lens NEMA Type 5



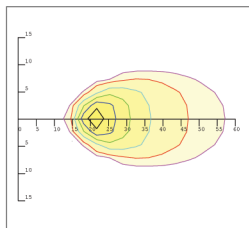
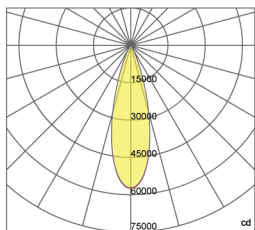
Mounting Hight 12m, 60 Tilt,
50LUX-5LUX

Illumination-45 Degree Beaming Angle

| Height | Beam Diameter | LUX |
|--------|---------------|--------|
| 15m | φ 12m | 138LUX |
| 20m | φ 17m | 78LUX |
| 25m | φ 21m | 50LUX |
| 30m | φ 25m | 35LUX |
| 35m | φ 29m | 26LUX |

| | |
|-----------------------|-----------|
| Beam Angle (50% max) | 45 DEG |
| Field Angle (10%) | 73 DEG |
| Luminous Flux (IES) | 19,243 lm |
| Light Efficacy (IES) | 95 lm/W |
| NEMA Type | 5H x 5V |
| BUG Rating | B5-U1-G1 |
| UGR | 14 |
| Cutoff Classification | Cutoff |

30 Degree Lens NEMA Type 3



Mounting Hight 18m, 60 Tilt,
50LUX-5LUX

Illumination-30 Degree Beaming Angle

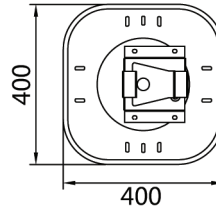
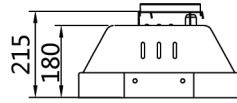
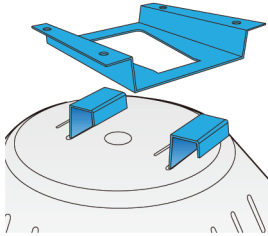
| Height | Beam Diameter | LUX |
|--------|---------------|--------|
| 25m | φ 13m | 121LUX |
| 30m | φ 16m | 84LUX |
| 35m | φ 19m | 61LUX |
| 40m | φ 21m | 47LUX |
| 45m | φ 24m | 37LUX |

| | |
|-----------------------|-----------|
| Beam Angle (50% max) | 35 DEG |
| Field Angle (10%) | 48 DEG |
| Luminous Flux (IES) | 18,785 lm |
| Light Efficacy (IES) | 93 lm/W |
| NEMA Type | 3H x 3V |
| BUG Rating | B5-U1-G0 |
| UGR | 14 |
| Cutoff Classification | Cutoff |

Smart™ Flood 200

Mounting Options

Surface Mount



Slip Fitter Mount

