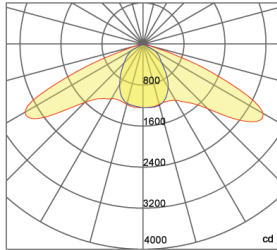


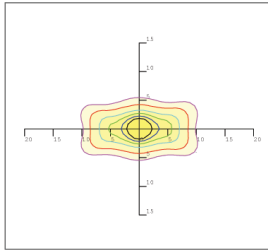
Smart™ Flood 50

Photometrics

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



— 0.0~180.0
— 90.0~270.0

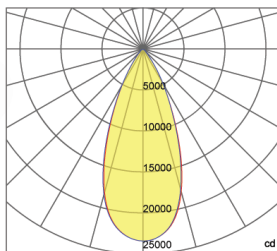


Mounting Hight 4m, 0 Tilt,
50LUX-5LUX

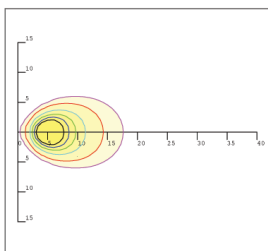
| Height | Rectangular Light Spot | LUX |
|--------|------------------------|-------|
| 3m | 5x14m | 93LUX |
| 4m | 7x19m | 61LUX |
| 5m | 9x24m | 42LUX |
| 6m | 11x29m | 30LUX |
| 7m | 13x34m | 23LUX |

| | |
|-----------------------|-------------|
| Beam Angle (50% max) | 85x135 DEG |
| Field Angle (10%) | 130x150 DEG |
| Luminous Flux (IES) | 4,401 lm |
| Light Efficacy (IES) | 88 lm/W |
| NEMA Type | 7H x 7V |
| BUG Rating | B2-U1-G2 |
| UGR | 17/30 |
| IES Classification | Type II |
| Cutoff Classification | Semi-Cutoff |

45 Degree Lens NEMA Type 5



— 0.0~180.0
— 90.0~270.0

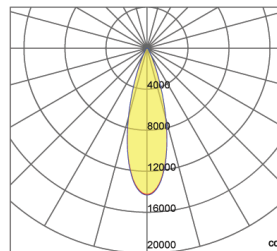


Mounting Hight 5m, 60 Tilt,
50LUX-5LUX

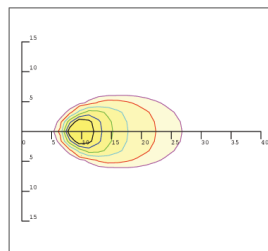
| Height | Beam Diameter | LUX |
|--------|---------------|-------|
| 10m | φ 8m | 77LUX |
| 15m | φ 12m | 35LUX |
| 20m | φ 17m | 19LUX |
| 25m | φ 21m | 12LUX |
| 30m | φ 25m | 9LUX |

| | |
|-----------------------|----------|
| Beam Angle (50% max) | 45 DEG |
| Field Angle (10%) | 73 DEG |
| Luminous Flux (IES) | 4,811 lm |
| Light Efficacy (IES) | 91 lm/W |
| NEMA Type | 5H x 5V |
| BUG Rating | B5-U1-G1 |
| UGR | 13 |
| Cutoff Classification | Cutoff |

30 Degree Lens NEMA Type 3



— 0.0~180.0
— 90.0~270.0



Mounting Hight 8m, 60 Tilt,
50LUX-5LUX

| Height | Beam Diameter | LUX |
|--------|---------------|--------|
| 10m | φ 5m | 187LUX |
| 15m | φ 8m | 83LUX |
| 20m | φ 11m | 47LUX |
| 25m | φ 13m | 30LUX |
| 30m | φ 16m | 21LUX |

| | |
|-----------------------|----------|
| Beam Angle (50% max) | 35 DEG |
| Field Angle (10%) | 48 DEG |
| Luminous Flux (IES) | 4,571 lm |
| Light Efficacy (IES) | 91 lm/W |
| NEMA Type | 3H x 3V |
| BUG Rating | B5-U1-G0 |
| UGR | 12 |
| Cutoff Classification | Cutoff |



