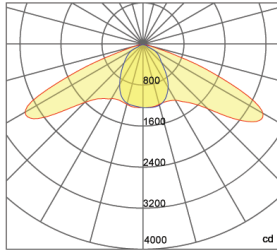


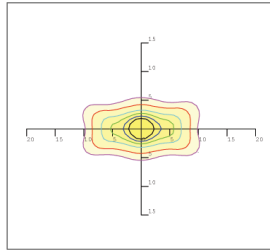
Smart™ Flood 50

Photometrics

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



— 0.0~180.0
— 90.0~270.0

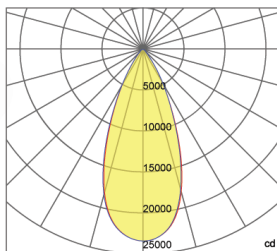


Mounting Hight 4m, 0 Tilt,
50LUX-5LUX

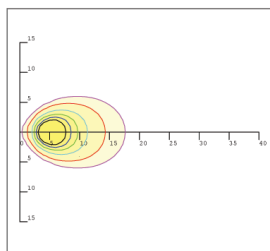
Height	Rectangular Light Spot	LUX
3m	5x14m	93LUX
4m	7x19m	61LUX
5m	9x24m	42LUX
6m	11x29m	30LUX
7m	13x34m	23LUX

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

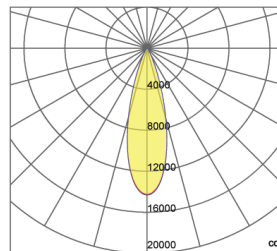


Mounting Hight 5m, 60 Tilt,
50LUX-5LUX

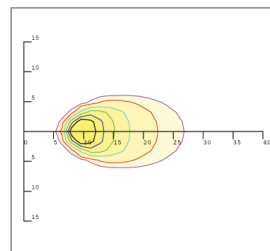
Height	Beam Diameter	LUX
10m	φ 8m	77LUX
15m	φ 12m	35LUX
20m	φ 17m	19LUX
25m	φ 21m	12LUX
30m	φ 25m	9LUX

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



