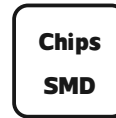
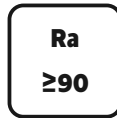


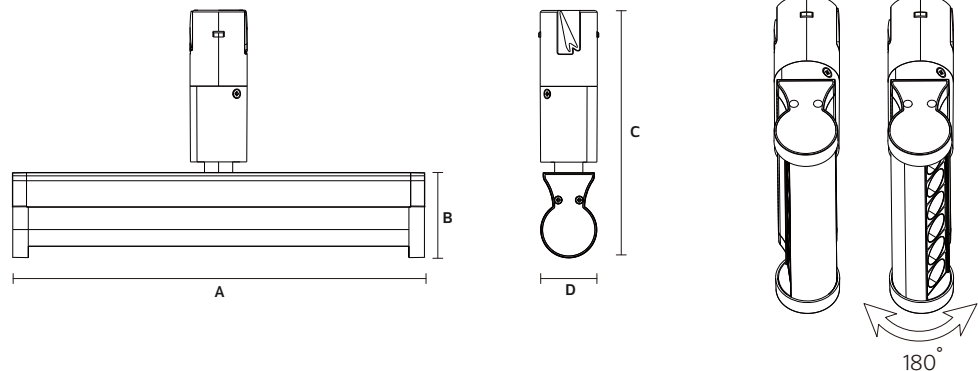
LED FREE DOT SYSTEM

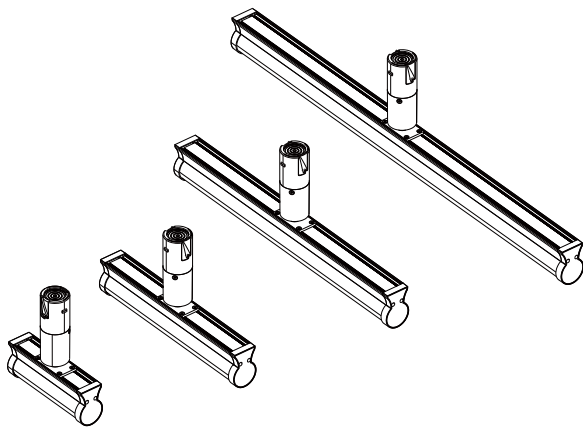
NRP-FFTL Series
IP20



Model No	P(W)	CCT	Beam Angle	Total Lumen	Dimensions in mm				kg
					A	B	C	D	
NRP-FFTL0502-4-30K-BK-24D	4	3000K	24°	272lm	126	48	142	32	0.27
NRP-FFTL0502-4-40K-BK-24D	4	4000K	24°	272lm	126	48	142	32	0.27
NRP-FFTL0502-6-30K-BK-24D	6	3000K	24°	414lm	234	48	142	32	0.35
NRP-FFTL0503-6-40K-BK-24D	6	4000K	24°	414lm	234	48	142	32	0.35
NRP-FFTL0502-10-30K-BK-24D	10	3000K	24°	750lm	342	48	142	32	0.45
NRP-FFTL0502-10-40K-BK-24D	10	4000K	24°	750lm	342	48	142	32	0.45
NRP-FFTL0502-15-30K-BK-24D	15	3000K	24°	1125lm	642	48	142	32	0.55
NRP-FFTL0502-15-40K-BK-24D	15	4000K	24°	1125lm	642	48	142	32	0.55

Dimensions in mm



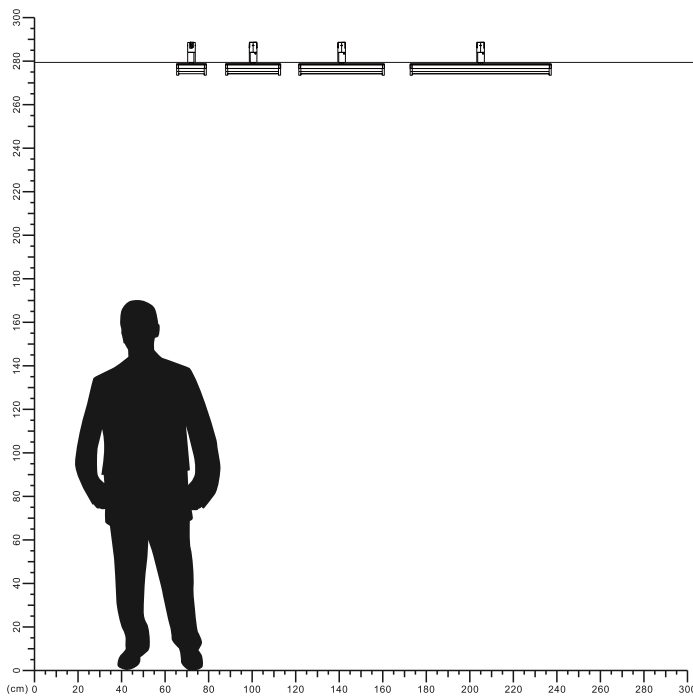


Description:
Combination Of Embedded Lamps

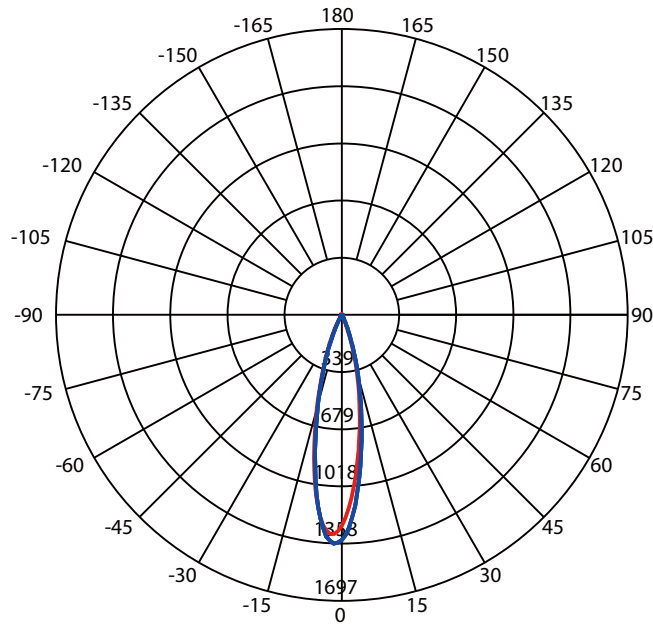
Main material:
Die-cast aluminum+PC

Specification:
Energy saving, up to 85% energy saving comparing to standard halogen and incandescent lamps
High quality light, high color rendering, less heat, no UV or IR radiation
Build-in LED Driver

Applications
.Office
.Meeting room
.Sitting room



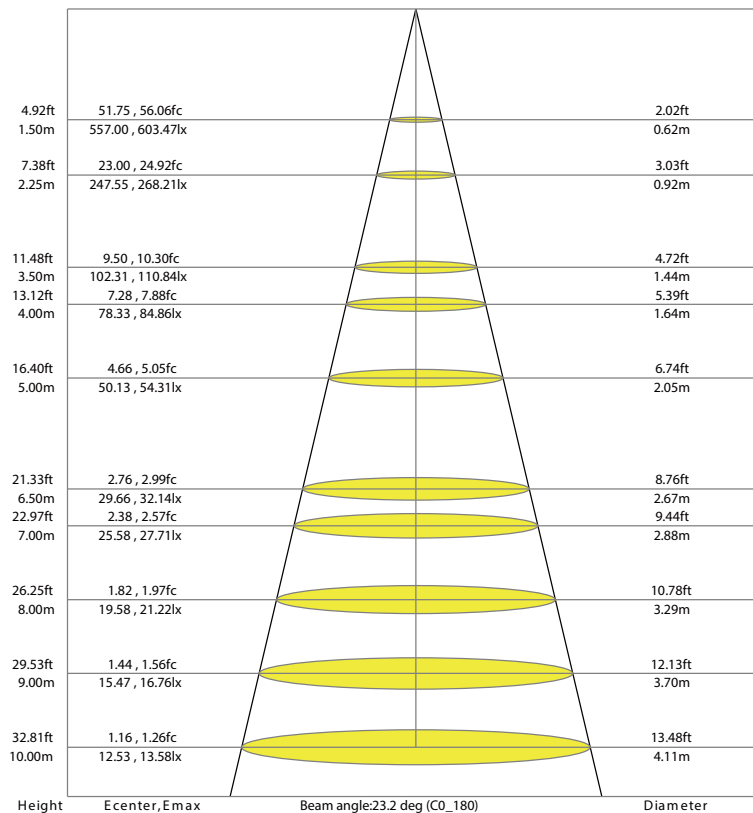
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



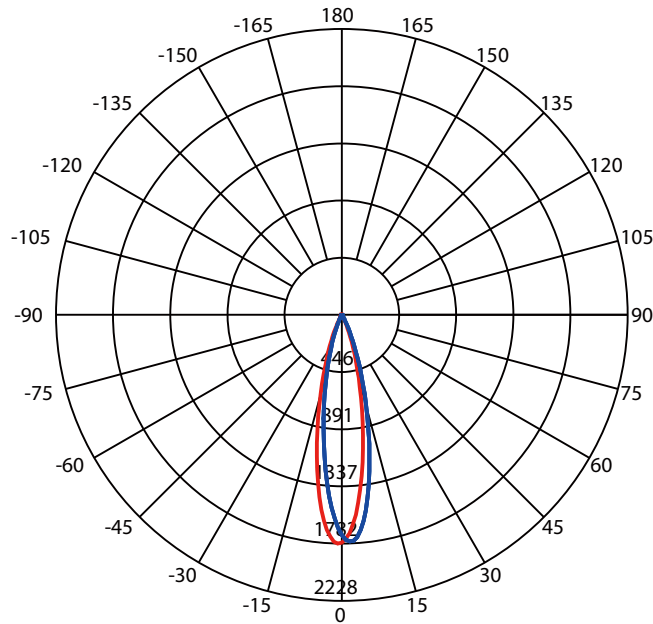
Beam Angle(50%) C0-180,C90-270: 23.2 deg,23.0 deg

C0-180 — C90-270 —

Illuminance at a Distance



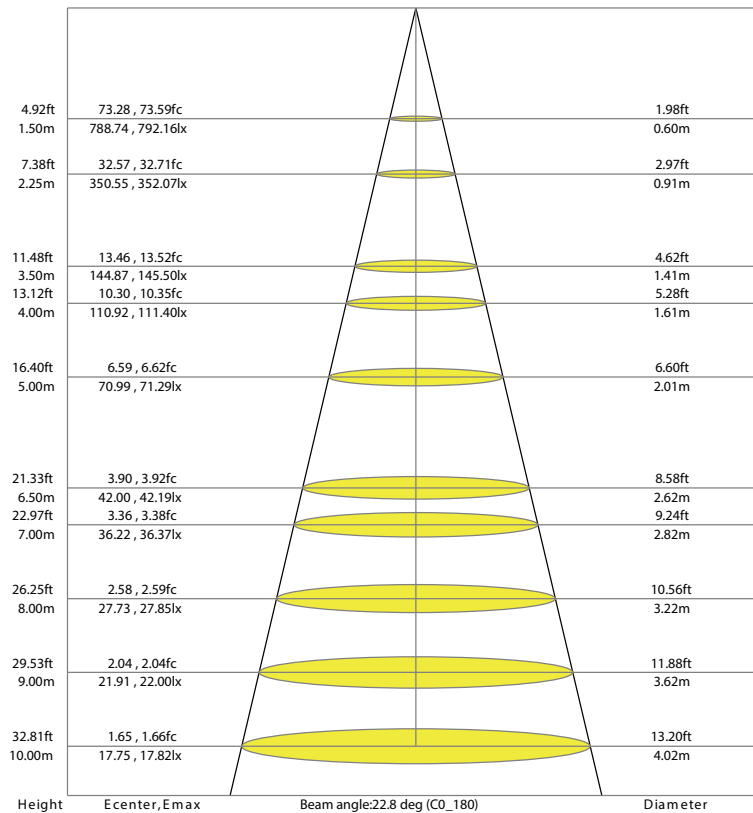
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



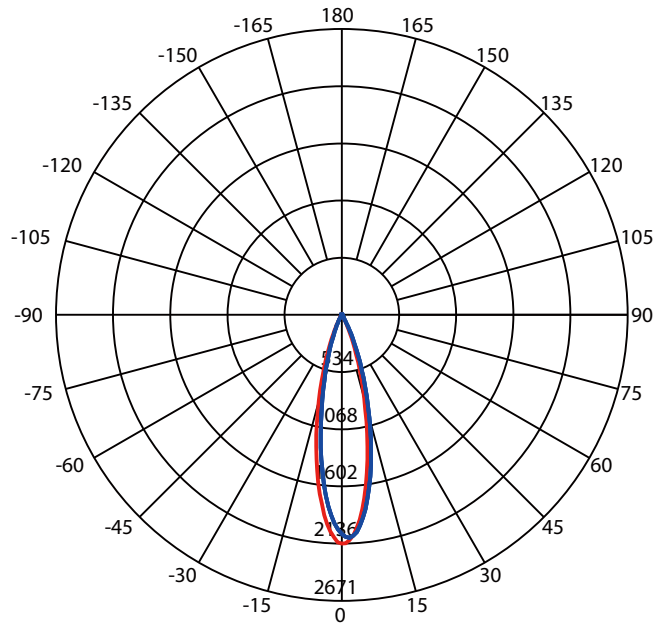
Beam Angle(50%) C0-180,C90-270: 22.8 deg,22.7 deg

C0-180 ——— C90-270 ———

Illuminance at a Distance



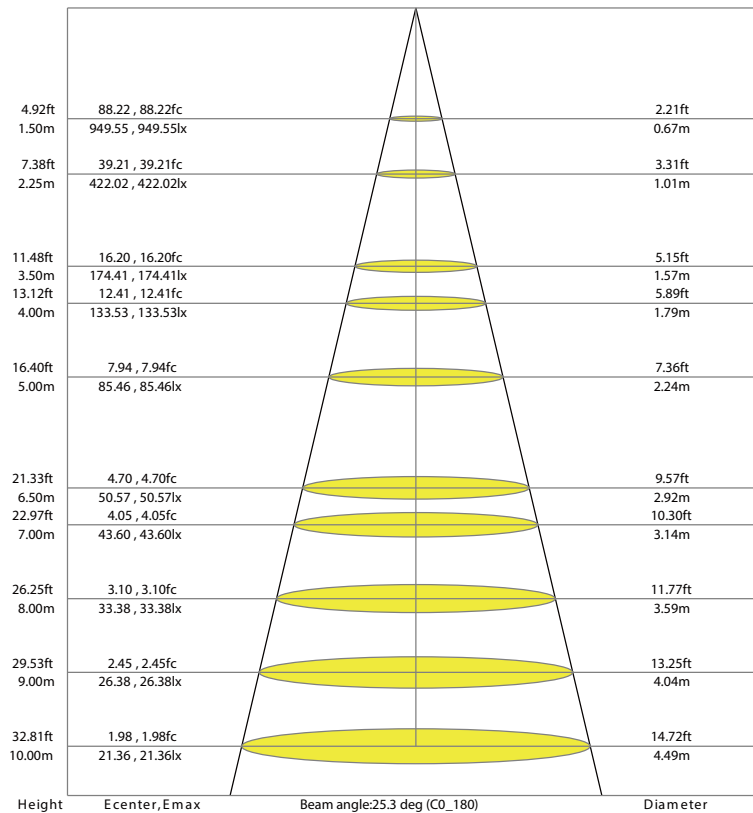
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



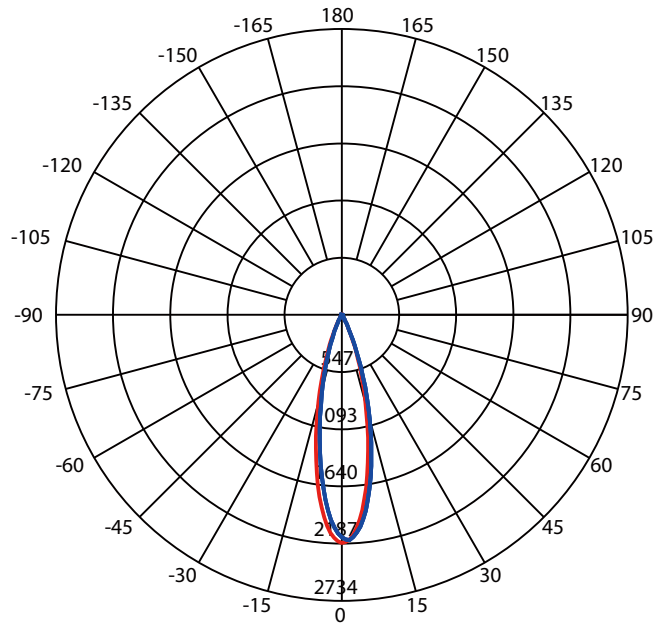
Beam Angle(50%) C0-180,C90-270: 25.3 deg,25.4 deg

C0-180 — C90-270

Illuminance at a Distance



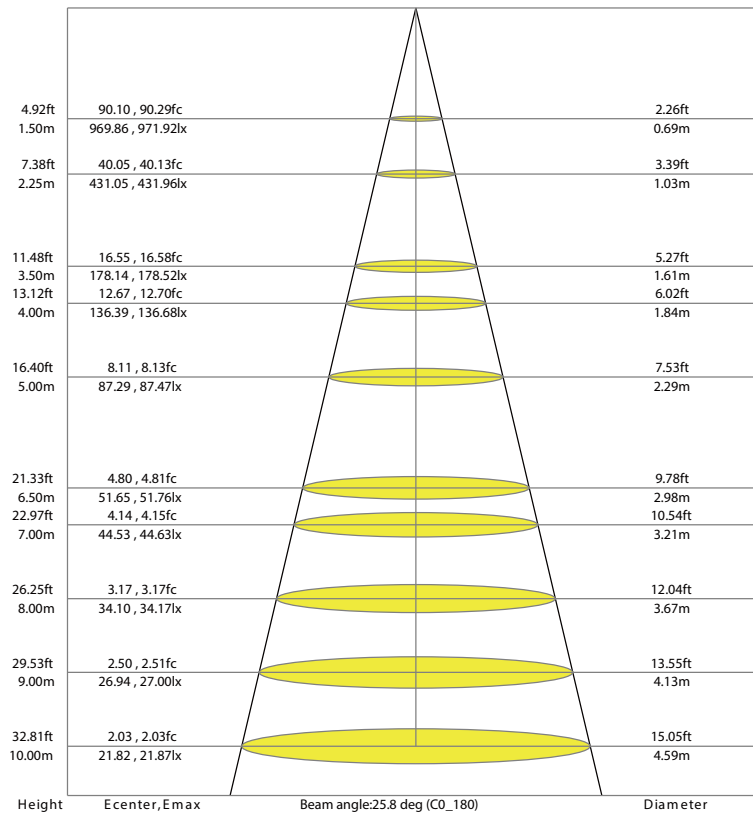
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



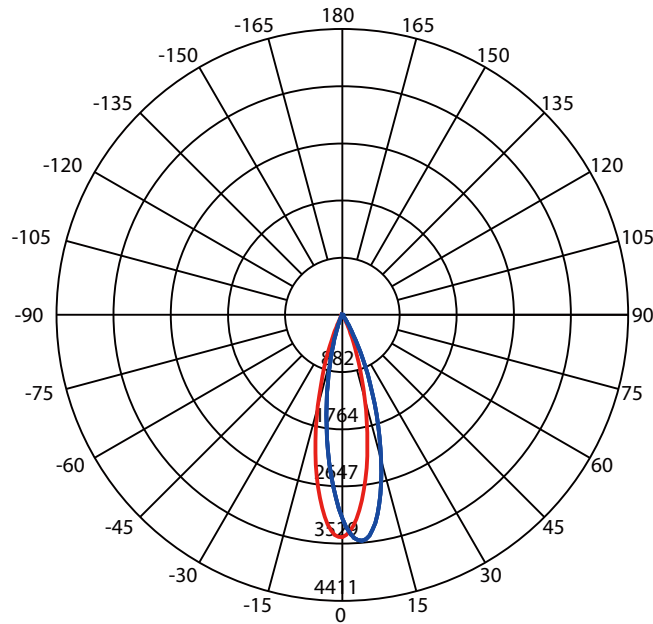
Beam Angle(50%) C0-180,C90-270: 25.8 deg,25.8 deg

C0-180 — C90-270 —

Illuminance at a Distance



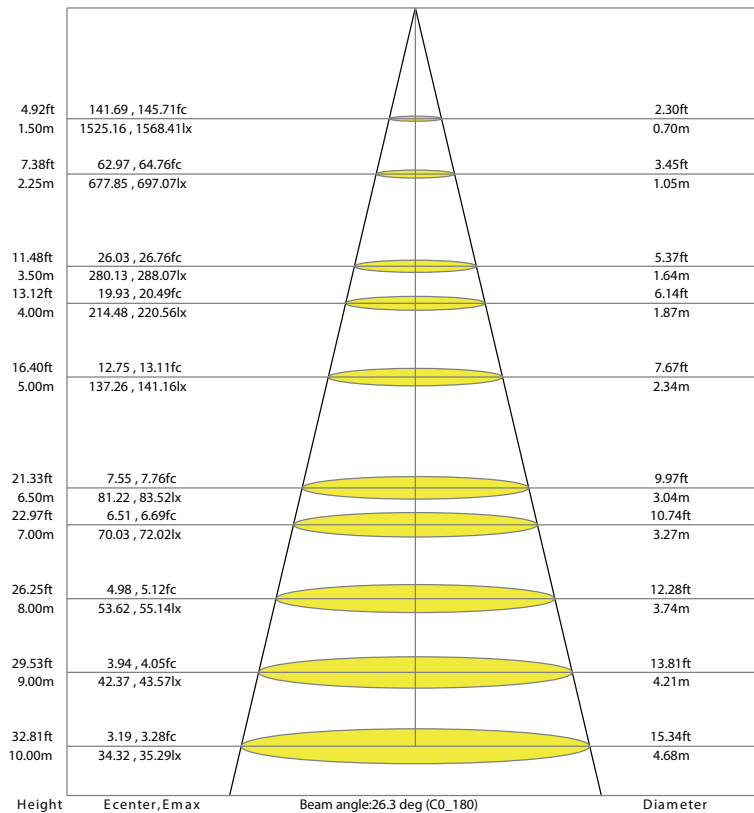
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



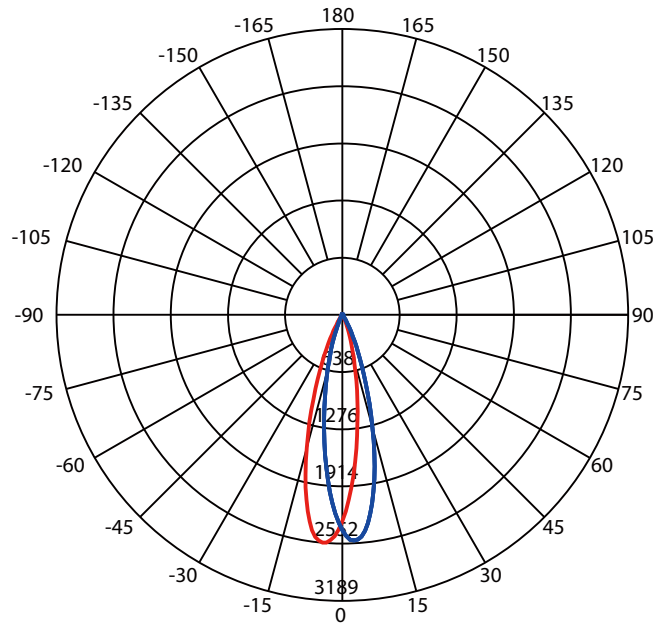
Beam Angle(50%) C0-180,C90-270: 26.3 deg,26.2 deg

C0-180 ——— C90-270 ———

Illuminance at a Distance



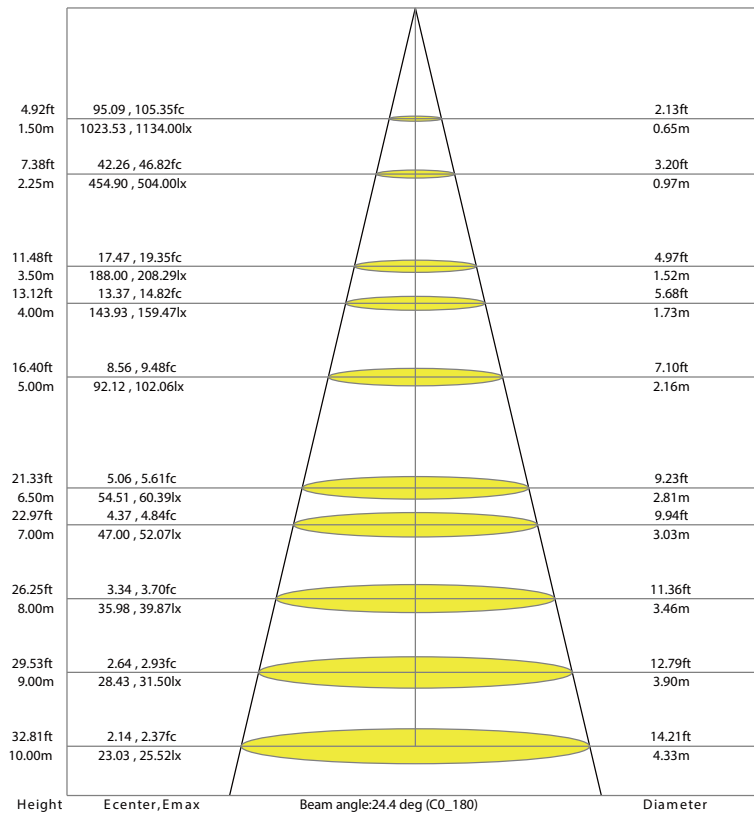
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



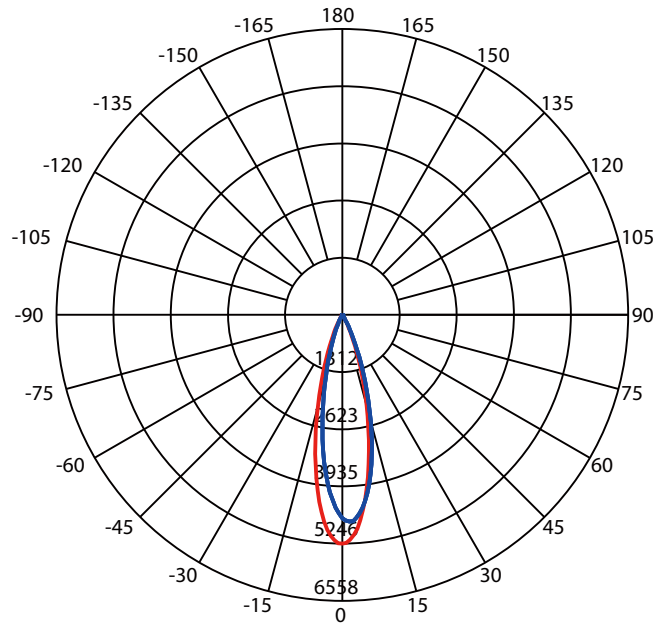
Beam Angle(50%) C0-180,C90-270: 24.4 deg,24.6 deg

C0-180 ——— C90-270 ———

Illuminance at a Distance



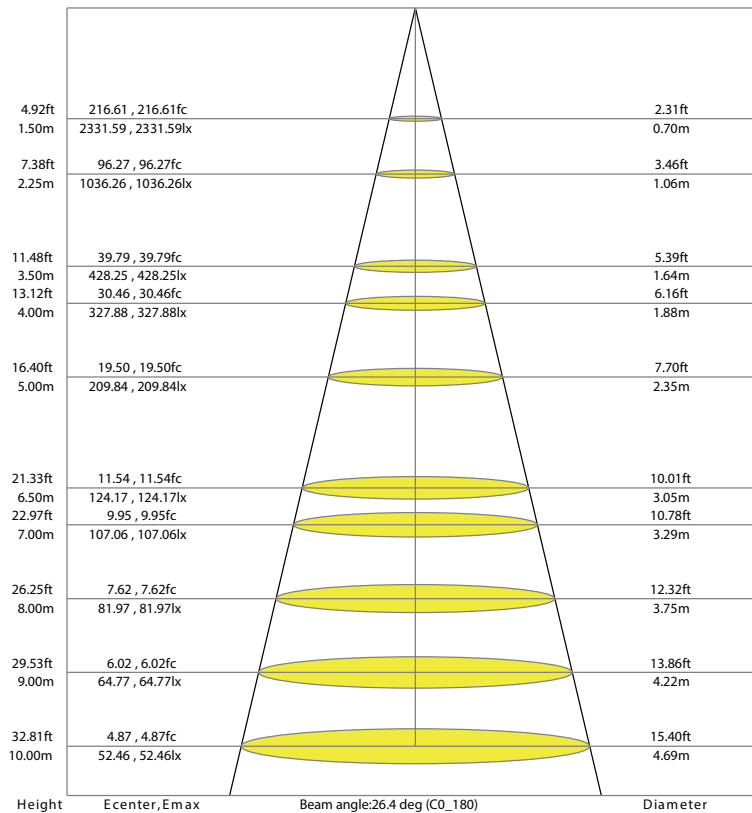
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



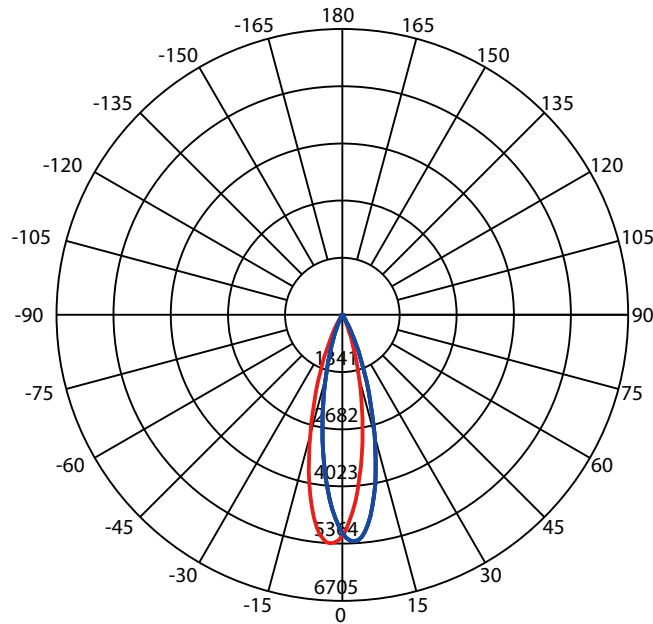
Beam Angle(50%) C0-180,C90-270: 26.4 deg,26.6 deg

C0-180 ——— C90-270 ———

Illuminance at a Distance



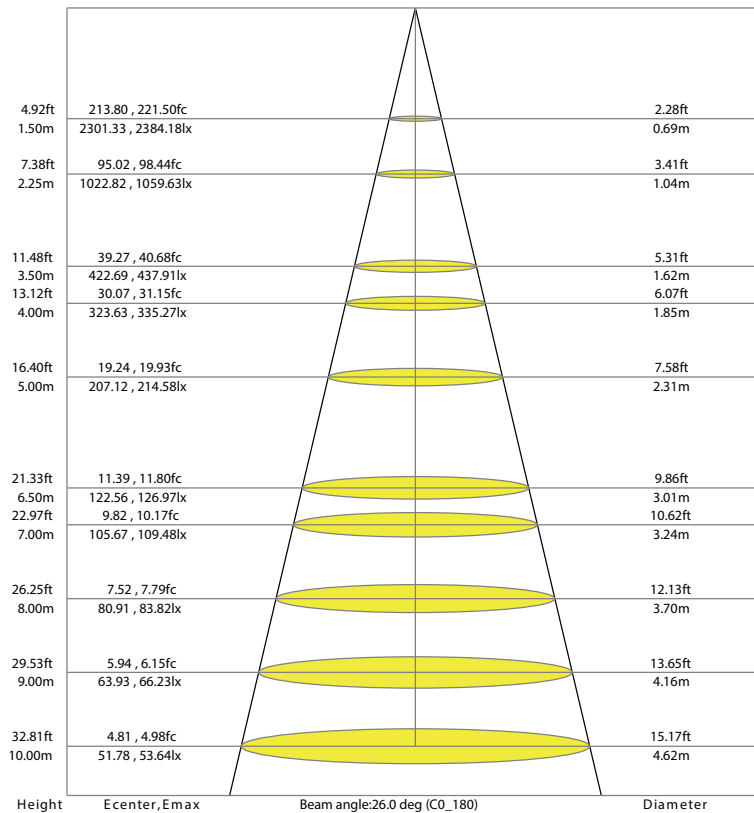
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Beam Angle(50%) C0-180,C90-270: 26.0 deg,26.1 deg

C0-180 ——— C90-270 ———

Illuminance at a Distance



LED FREE DOT SYSTEM

NRP-FD-BASE
IP20



Item Code	Materials	Hole Size (mm)	
NRP-FD-TRM-70	Aluminum +PC	Φ50mm	0.16
NRP-FD-BASE-60	Aluminum +PC	Φ50mm	0.16

*Suitable for constant voltage DC48V power supply only

