

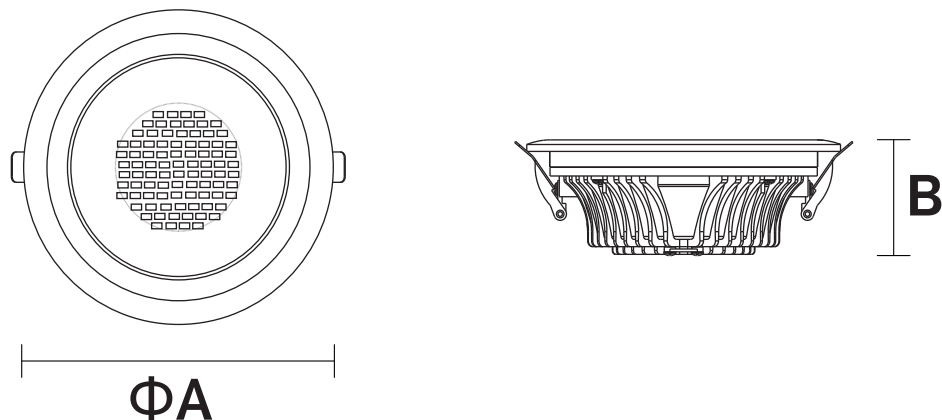
HV-DL103 Series

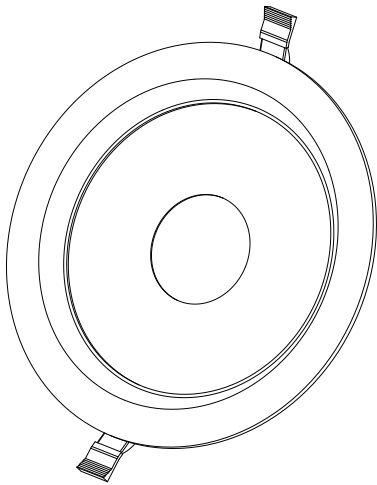
LED Down Light



Item Code	P(W)	CCT(K)	Total Lumen	Beam Angle	Dimensions in mm		Hole Size (mm)	kg
					A	B		
HV-DL103-7	7	3000/4000/6500	540	45°	φ90	52	φ72	0.18
HV-DL103-10	10	3000/4000/6500	750	45°	φ130	52	φ110	0.24
HV-DL103-15	15	3000/4000/6500	1200	120°	φ165	50	φ140	0.47
HV-DL103-30	30	3000/4000/6500	3200	90°	φ225	50	φ200	0.78
HV-DL103-60	60	3000/4000/6500	6600	60°	φ225	120	φ200	1.26
HV-DL103-80	80	3000/4000/6500	8240	60°	φ230	110	φ200	1.6

Dimensions in mm



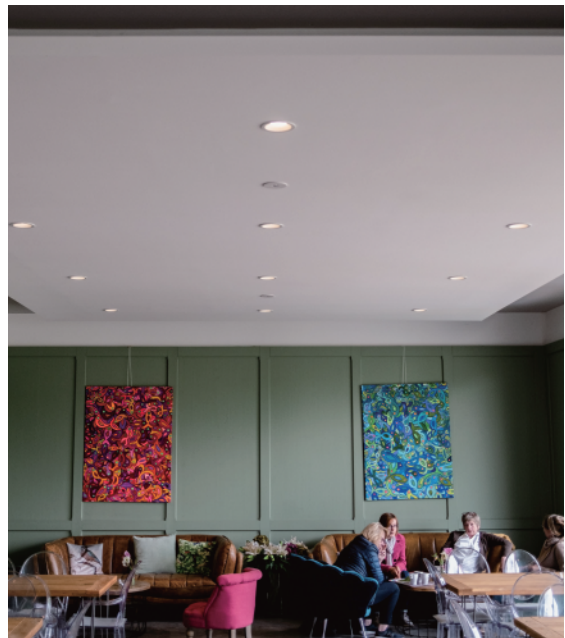
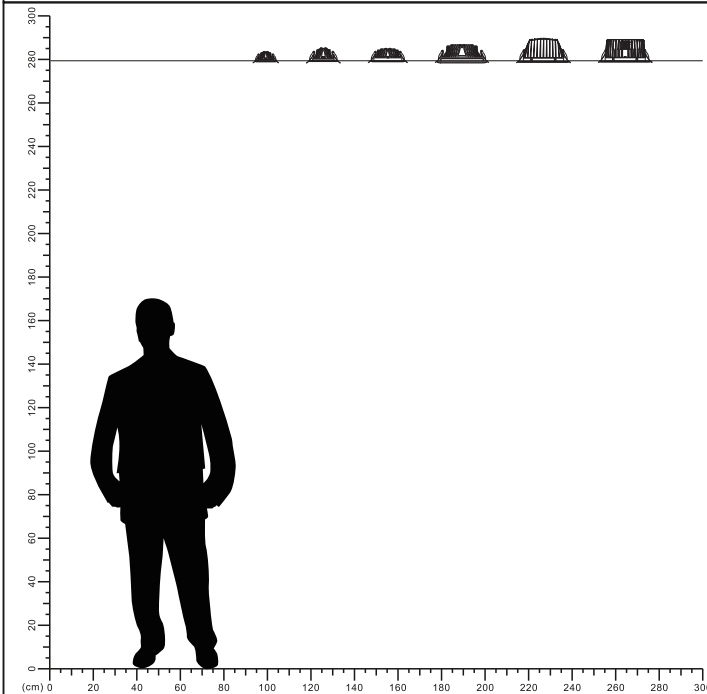


Description:
LED Down Light

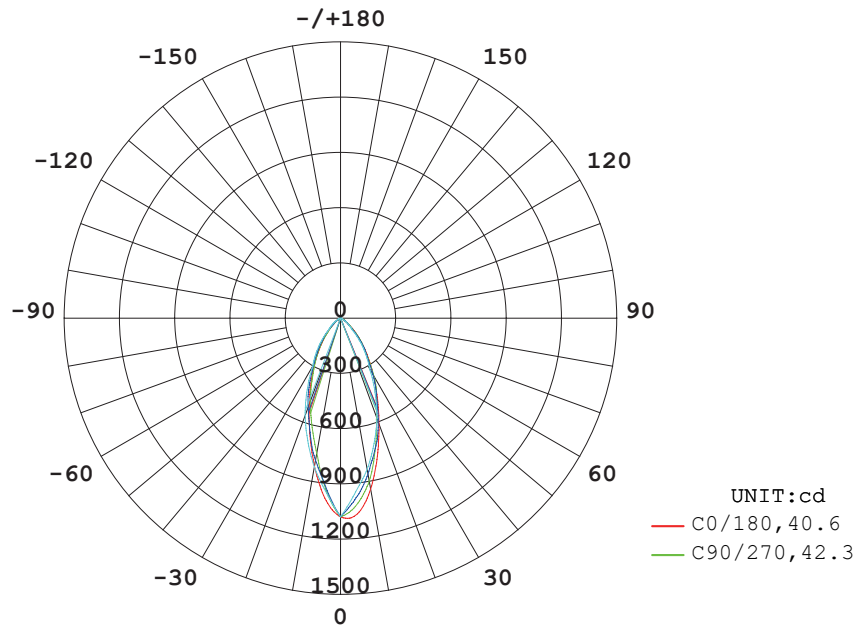
Main material:
Die-cast aluminum + PC plastics

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
IP20

Applications
. Shopping mall
. Hotels
. Living room

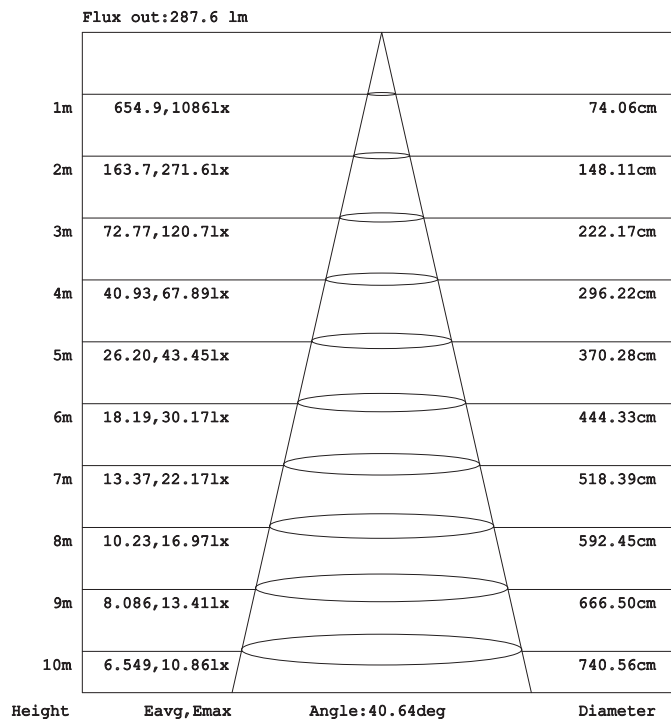


LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



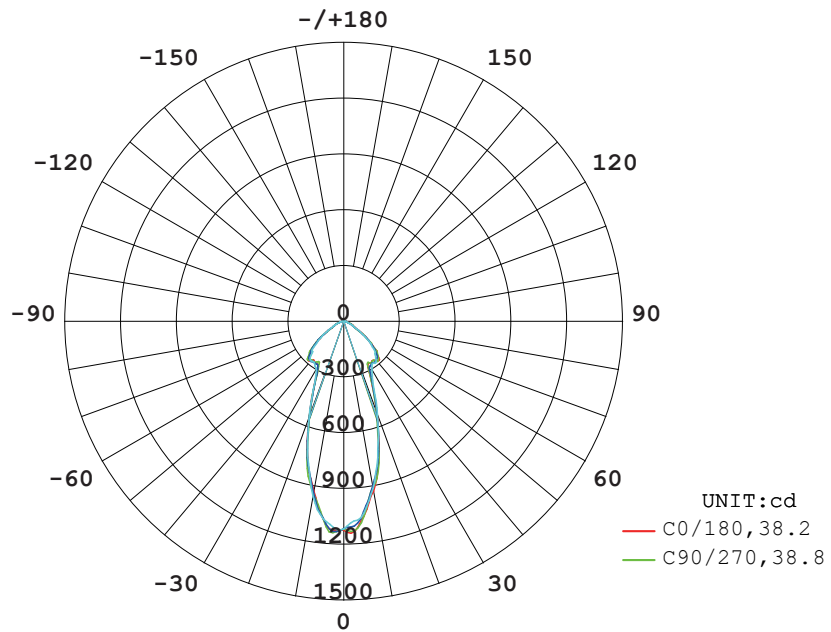
AVERAGE BEAM ANGLE (50%) : 40.7 DEG

Illuminance at a Distance



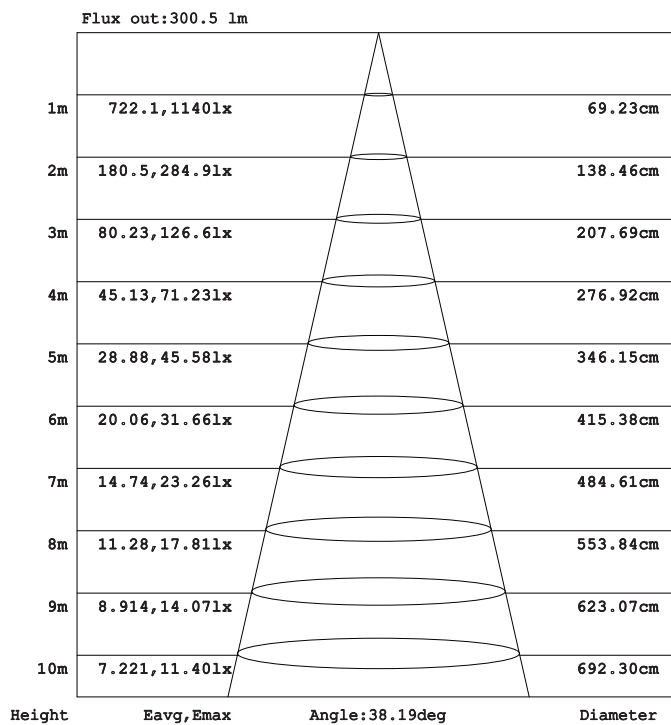
Model:HV-DL103-7

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



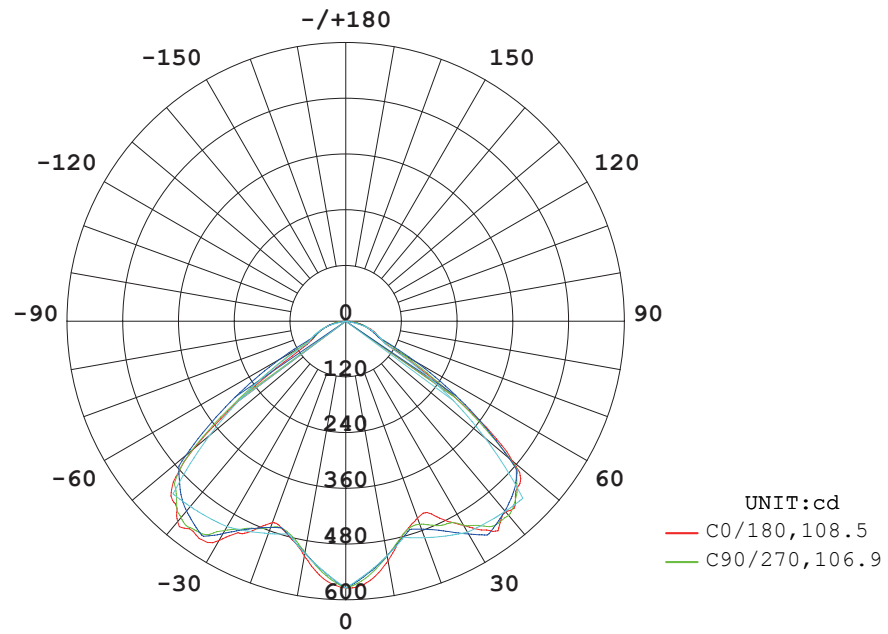
AVERAGE BEAM ANGLE (50%) : 38.3 DEG

Illuminance at a Distance



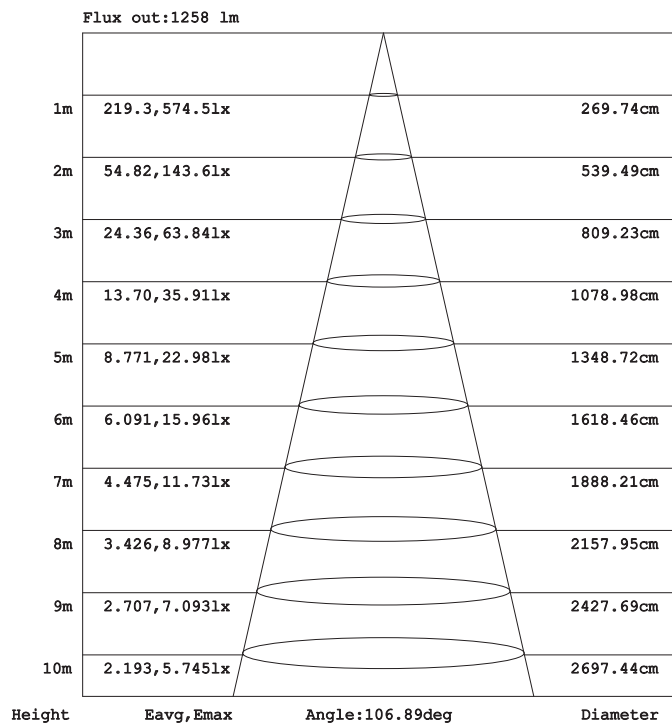
Model:HV-DL103-10

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



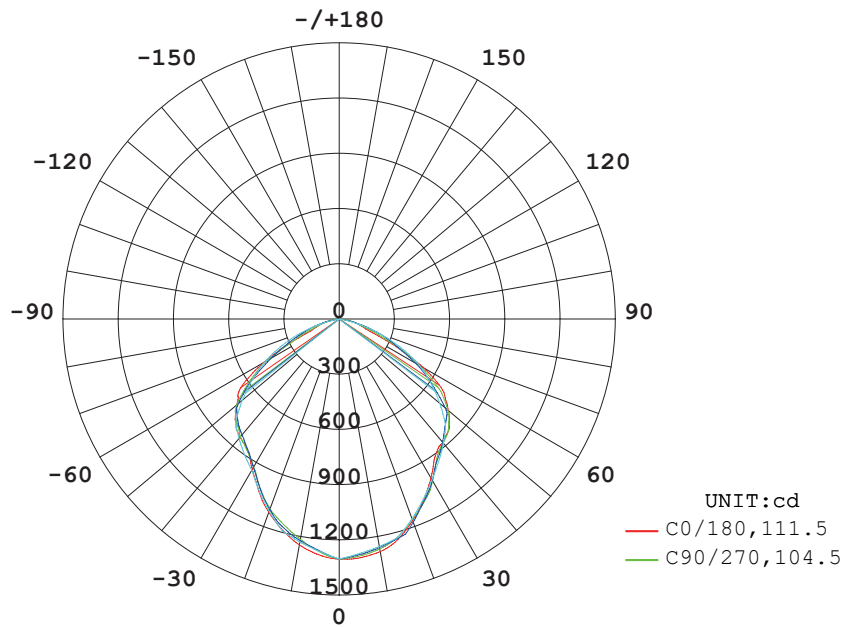
AVERAGE BEAM ANGLE (50%) : 109.0 DEG

Illuminance at a Distance



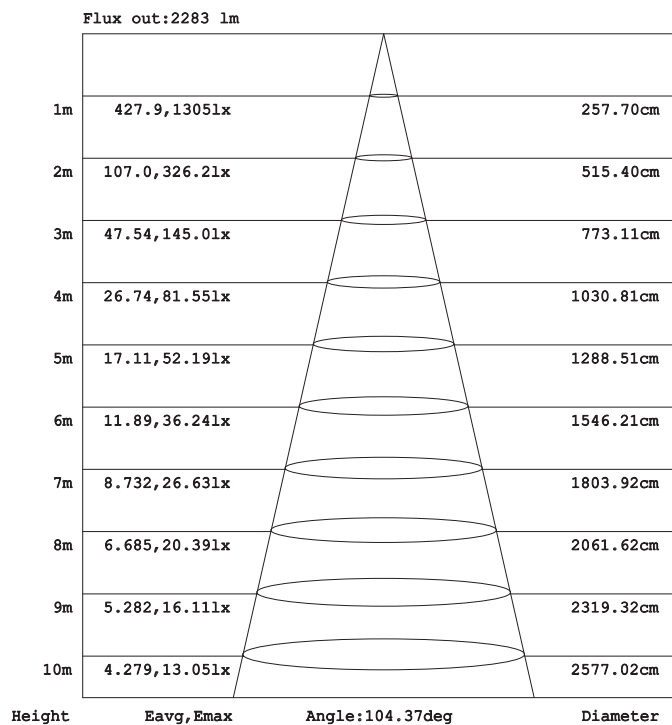
Model:HV-DL103-15

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



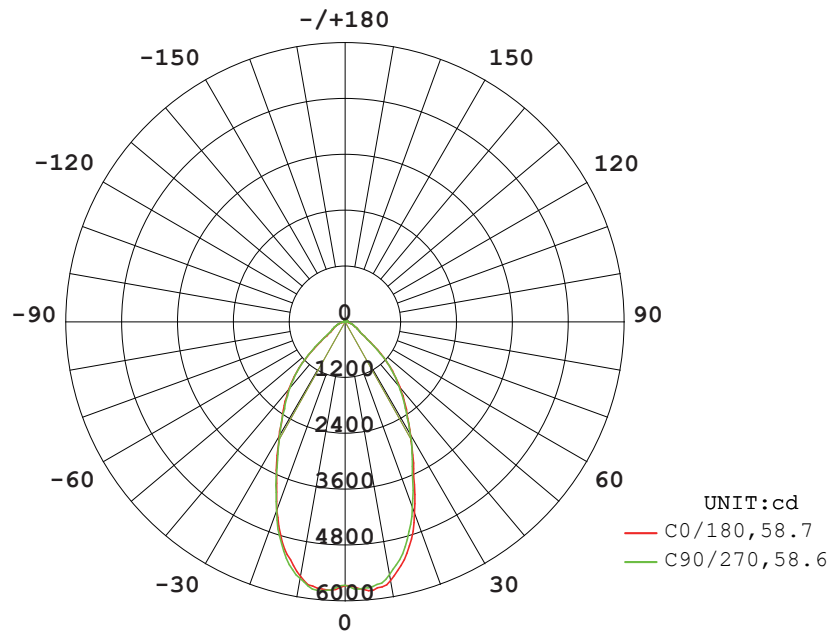
AVERAGE BEAM ANGLE (50%) : 107.5 DEG

Illuminance at a Distance



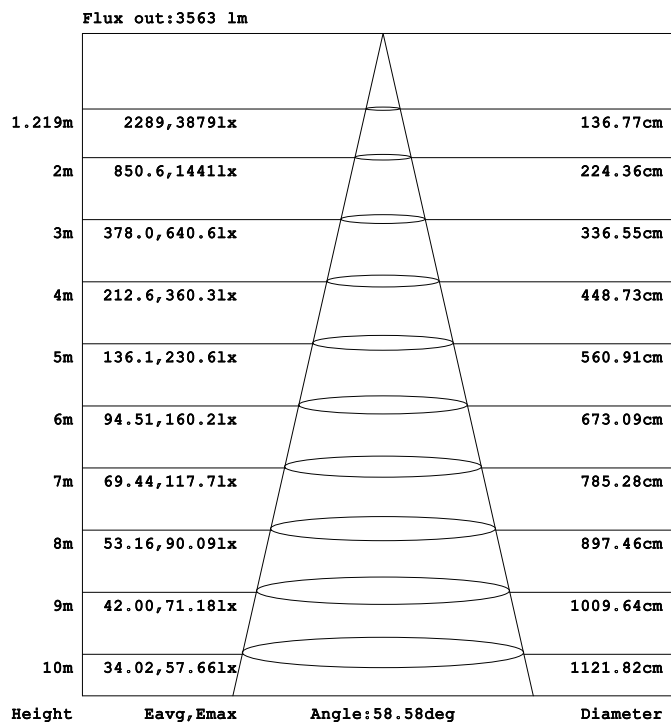
Model:HV-DL103-30

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



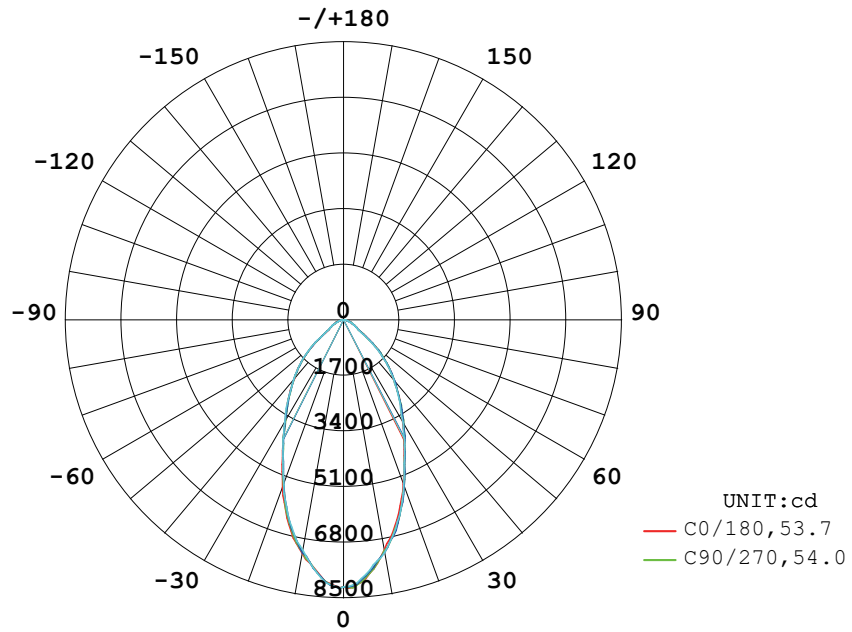
AVERAGE BEAM ANGLE (50%) : 58.7 DEG

Illuminance at a Distance



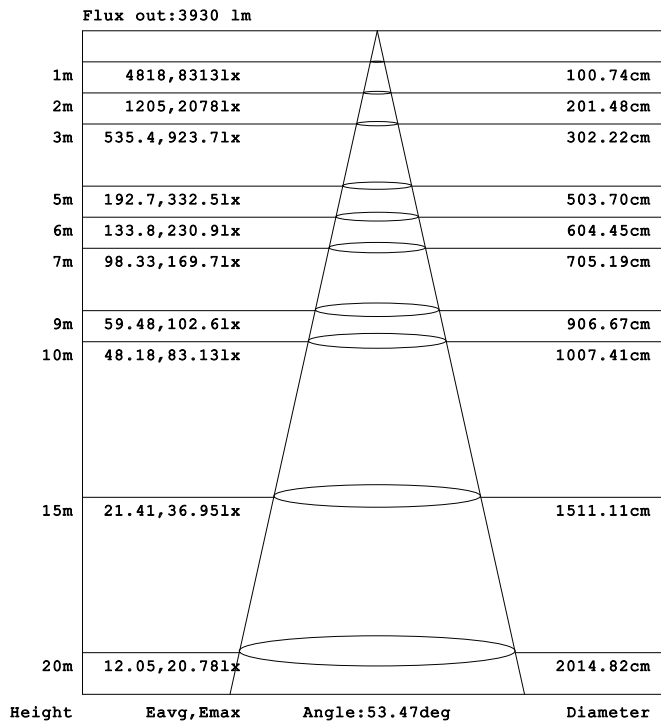
Model:HV-DL103-60

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE (50%) : 53.9 DEG

Illuminance at a Distance



Model:HV-DL103-80

