

SURF 10 LED DOWNLIGHT

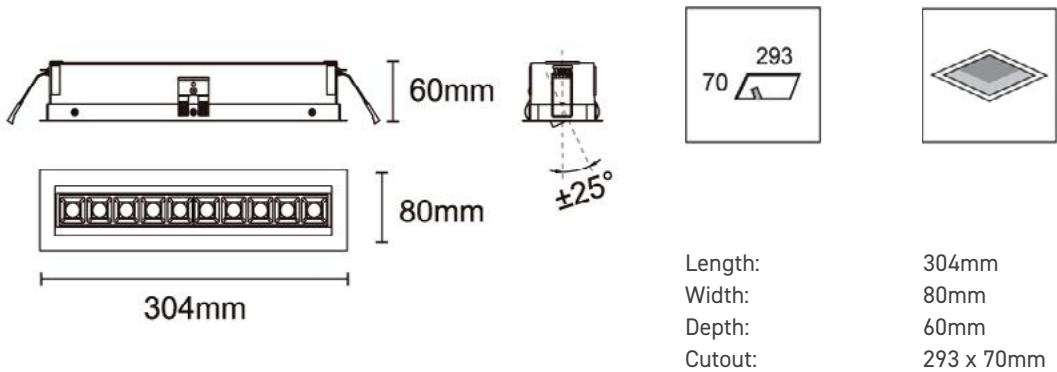
RECESSED | ADJUSTABLE
DLD/SURF10RA



SPECIFICATION

Power:	22W (2.2W x 10)
Current:	700mA
LED lumen:	1970 lm
Delivered lumen:	1540 lm
Beam angle:	15° 30° 40°
CCT:	2700K 3000K
CRI:	90+
Adjustable tilt:	0-25°

DIMENSIONS



TECHNICAL

Insulation:	Class I
Protection:	IP20
Operating temperature:	-20 ~ 40°C
Average failure temperature:	L70(6k) >3600 (h)

MATERIALS

Luminaire:	Steel
Reflector:	PC
Heat sink:	Extruded aluminium
Finish:	White
Baffle finish:	Black White



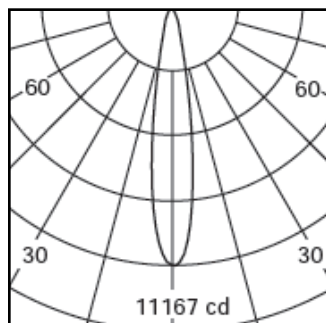
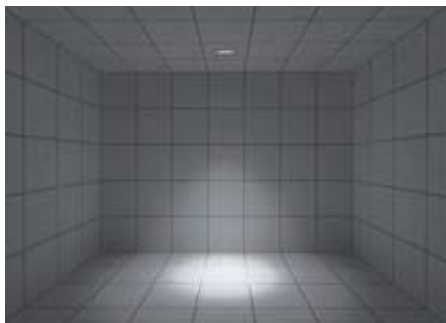
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DLD
ARCHITECTURAL

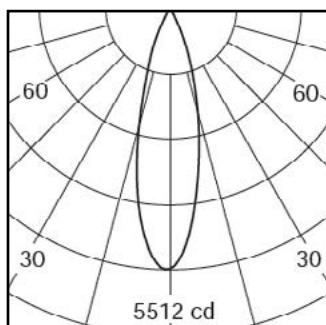
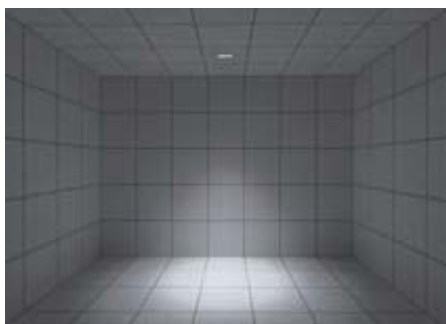
LIGHT DISTRIBUTION

Beam angle: 15°
Adjustable
UGR <10



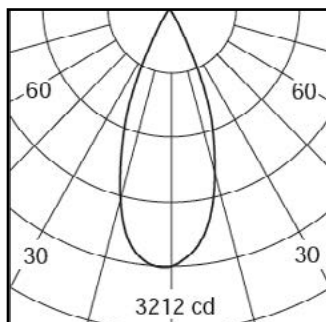
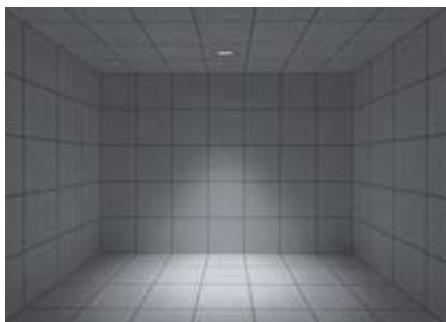
H(m)	D(m)	E(lx)
15°		
1.0	0.30	11173
2.0	0.59	2793
3.0	0.89	1241
4.0	1.18	698
5.0	1.48	446

Beam angle: 30°
Adjustable
UGR <10



H(m)	D(m)	E(lx)
30°		
1.0	0.48	5508
2.0	0.95	1377
3.0	1.43	612
4.0	1.91	344
5.0	2.39	220

Beam angle: 40°
Adjustable
UGR <10



H(m)	D(m)	E(lx)
40°		
1.0	0.74	3207
2.0	1.47	801
3.0	2.21	356
4.0	2.94	200
5.0	3.68	128



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