

SURF 10 TUNABLE WHITE LED DOWNLIGHT

PLASTER-IN | FIXED | TW 2700K-6000K

DLD/SURF10PFTW

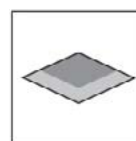
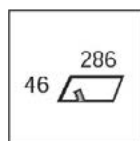
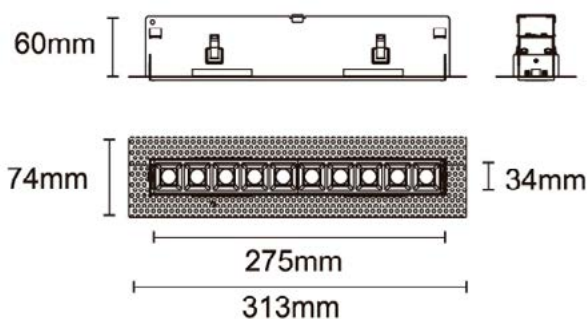
DLD
ARCHITECTURAL



SPECIFICATION

Power:	22W (2.2W x 10)
Current:	700mA
Delivered lumen:	894-1100lm (2 x 447-550lm)
Beam angle:	15° 30° 40°
CCT:	2700K-6000K
CRI:	90+
Adjustable tilt:	none

DIMENSIONS



Length:	313mm
Width:	74mm
Depth:	60mm
Installed dimensions:	275 x 34mm
Cutout:	286 x 46mm

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



SURF 10 TUNABLE WHITE LED DOWNLIGHT

PLASTER-IN | FIXED | TW 2700K-6000K

DLD/SURF10PFTW

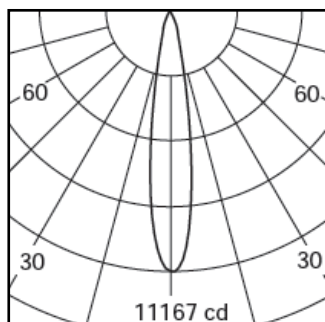
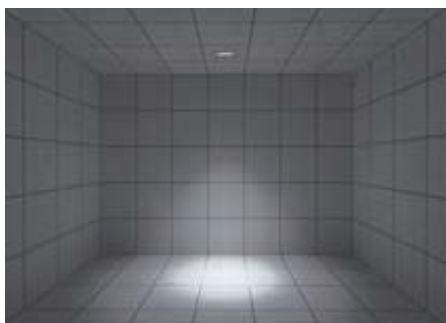
DLD
ARCHITECTURAL

LIGHT DISTRIBUTION

Beam angle: 15°

Adjustable

UGR <10

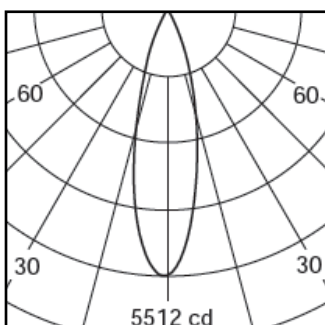
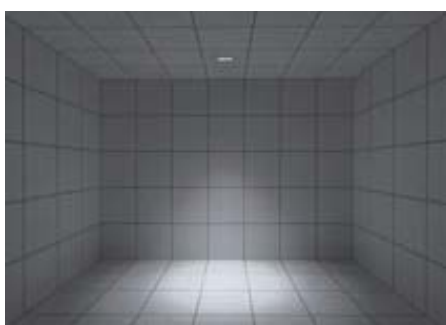


H(m)	D(m)	E(lx)
15°		
1.0	0.30	11173
2.0	0.59	2793
3.0	0.89	1241
4.0	1.18	698
5.0	1.48	446

Beam angle: 30°

Adjustable

UGR <10

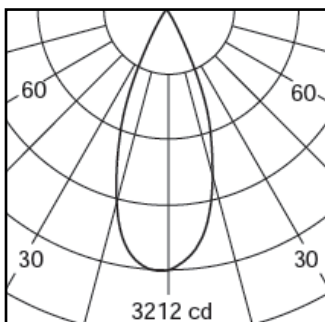
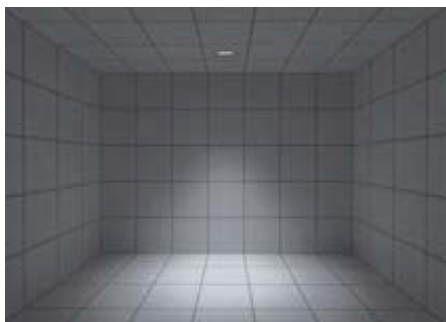


H(m)	D(m)	E(lx)
30°		
1.0	0.48	5508
2.0	0.95	1377
3.0	1.43	612
4.0	1.91	344
5.0	2.39	220

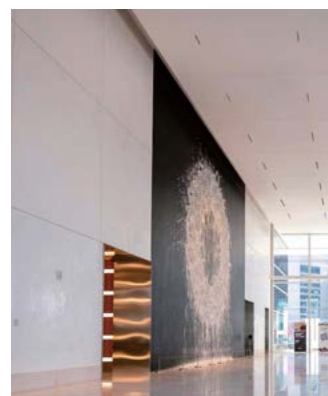
Beam angle: 40°

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



01189 889414



sales@darklightdesign.com



darklightdesign.com

Darklight Design
Unit 10 Brookside Business Centre
Church Road
Swallowfield
Reading
Berkshire
RG7 1TH