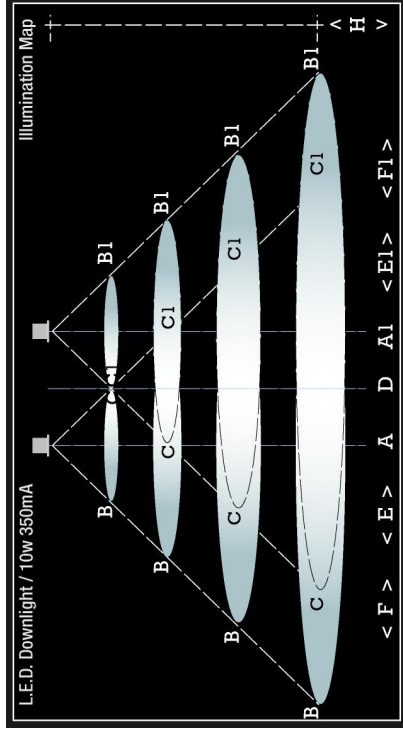
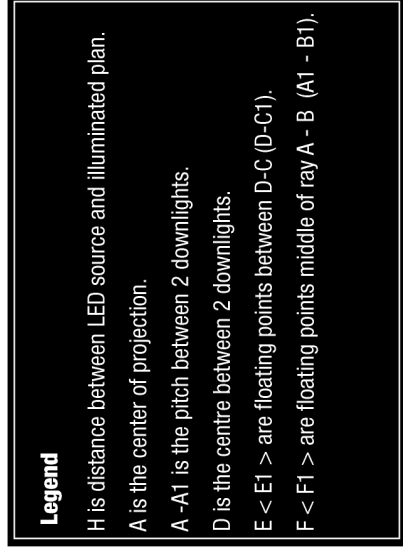
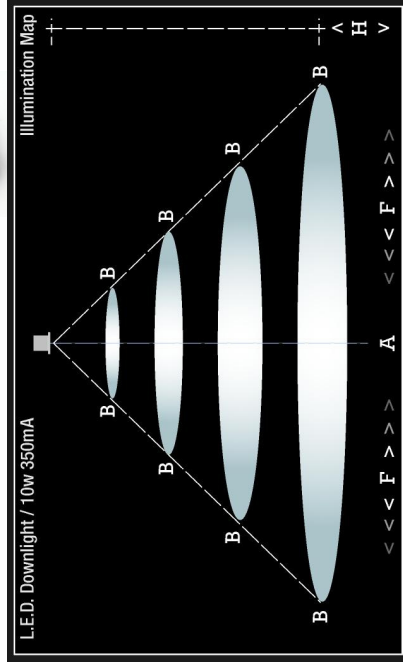




# HR-101 WW LED downlight 10W

Warm White 2800 K+-200k - C.O.B. 750 Lm typ. - Radiation 90



## single downlight

distance H	centre A	mid ray F (F1)
600 mm.	4.315 Lux	525 Lux
700 mm.	3.155 Lux	365 Lux
800 mm.	2.355 Lux	307 Lux
900 mm.	1.881 Lux	254 Lux
1.000 mm.	1.529 Lux	171 Lux
1.100 mm.	1.247 Lux	146 Lux
1.200 mm.	1.050 Lux	115 Lux
1.300 mm.	895 Lux	100 Lux
1.400 mm.	772 Lux	93 Lux
1.500 mm.	668 Lux	77 Lux
1.600 mm.	600 Lux	71 Lux
1.700 mm.	537 Lux	64 Lux
1.800 mm.	460 Lux	61 Lux
1.900 mm.	435 Lux	57 Lux
2.000 mm.	379 Lux	47 Lux
2.100 mm.	346 Lux	46 Lux
2.200 mm.	318 Lux	41 Lux
2.300 mm.	290 Lux	41 Lux
2.400 mm.	262 Lux	33 Lux
2.500 mm.	246 Lux	30 Lux
2.600 mm.	225 Lux	33 Lux
2.700 mm.	210 Lux	30 Lux
2.800 mm.	200 Lux	29 Lux
2.900 mm.	183 Lux	27 Lux
3.000 mm.	172 Lux	24 Lux
3.100 mm.	159 Lux	23 Lux
3.200 mm.	150 Lux	22 Lux
3.300 mm.	141 Lux	21 Lux
3.400 mm.	133 Lux	20 Lux
3.500 mm.	126 Lux	18 Lux

## 2 downlights with pitch 600 mm.

pitch centre D	single centre A (A1)	centre A-B E (E1)
1.056 Lux	4.410 Lux	1.837 Lux
1.060 Lux	3.200 Lux	1.357 Lux
1.094 Lux	2.445 Lux	1.164 Lux
1.100 Lux	1.927 Lux	1.100 Lux
1.025 Lux	1.599 Lux	1.048 Lux
912 Lux	1.346 Lux	1.004 Lux
942 Lux	1.156 Lux	1.022 Lux
842 Lux	1.015 Lux	932 Lux
832 Lux	893 Lux	841 Lux
759 Lux	794 Lux	719 Lux
673 Lux	717 Lux	629 Lux
644 Lux	658 Lux	532 Lux
615 Lux	594 Lux	457 Lux
566 Lux	548 Lux	398 Lux
522 Lux	543 Lux	339 Lux
476 Lux	503 Lux	290 Lux
483 Lux	455 Lux	266 Lux
424 Lux	426 Lux	244 Lux
468 Lux	394 Lux	198 Lux
382 Lux	371 Lux	174 Lux
344 Lux	353 Lux	154 Lux
331 Lux	333 Lux	138 Lux
320 Lux	323 Lux	108 Lux
297 Lux	295 Lux	108 Lux
294 Lux	273 Lux	108 Lux
252 Lux	256 Lux	88 Lux
259 Lux	242 Lux	83 Lux
233 Lux	239 Lux	70 Lux
224 Lux	233 Lux	63 Lux
210 Lux	220 Lux	60 Lux

## 2 downlights with pitch 800 mm.

pitch centre D	single centre A (A1)	centre A-B E (E1)
503 Lux	4.332 Lux	606 Lux
501 Lux	3.350 Lux	876 Lux
557 Lux	2.332 Lux	1.122 Lux
545 Lux	1.875 Lux	1.203 Lux
560 Lux	1.585 Lux	1.270 Lux
595 Lux	1.316 Lux	1.144 Lux
588 Lux	1.118 Lux	1.071 Lux
560 Lux	971 Lux	851 Lux
544 Lux	838 Lux	700 Lux
527 Lux	734 Lux	596 Lux
528 Lux	660 Lux	484 Lux
492 Lux	601 Lux	402 Lux
470 Lux	542 Lux	327 Lux
451 Lux	493 Lux	292 Lux
429 Lux	452 Lux	245 Lux
405 Lux	416 Lux	211 Lux
379 Lux	382 Lux	186 Lux
369 Lux	366 Lux	165 Lux
346 Lux	333 Lux	145 Lux
327 Lux	311 Lux	128 Lux
308 Lux	290 Lux	110 Lux
302 Lux	274 Lux	98 Lux
279 Lux	262 Lux	86 Lux
266 Lux	248 Lux	79 Lux
253 Lux	233 Lux	76 Lux
242 Lux	222 Lux	66 Lux
226 Lux	210 Lux	62 Lux
217 Lux	211 Lux	56 Lux
201 Lux	202 Lux	48 Lux
194 Lux	193 Lux	47 Lux

## 2 downlights with pitch 1.000 mm.

pitch centre D	single centre A (A1)	centre A-B E (E1)
153 Lux	4.281 Lux	190 Lux
290 Lux	2.994 Lux	298 Lux
316 Lux	2.273 Lux	447 Lux
339 Lux	1.818 Lux	612 Lux
363 Lux	1.497 Lux	710 Lux
369 Lux	1.240 Lux	780 Lux
397 Lux	1.057 Lux	798 Lux
384 Lux	914 Lux	792 Lux
387 Lux	794 Lux	769 Lux
366 Lux	697 Lux	645 Lux
378 Lux	619 Lux	561 Lux
368 Lux	547 Lux	494 Lux
357 Lux	491 Lux	419 Lux
337 Lux	450 Lux	368 Lux
306 Lux	411 Lux	323 Lux
316 Lux	372 Lux	260 Lux
301 Lux	344 Lux	236 Lux
291 Lux	318 Lux	208 Lux
280 Lux	294 Lux	179 Lux
276 Lux	275 Lux	144 Lux
255 Lux	256 Lux	128 Lux
242 Lux	242 Lux	117 Lux
233 Lux	226 Lux	108 Lux
229 Lux	212 Lux	93 Lux
225 Lux	201 Lux	85 Lux
207 Lux	189 Lux	72 Lux
198 Lux	179 Lux	71 Lux
192 Lux	171 Lux	68 Lux
182 Lux	161 Lux	67 Lux
181 Lux	155 Lux	57 Lux