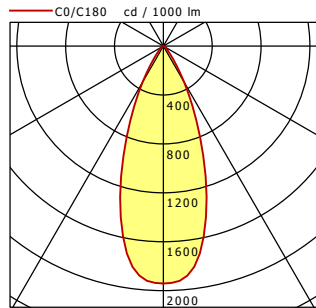


TORL 201.830.40.2

Torpedo 200 (1xLED 12W 830/3000K 1100lm 40 °)



	C0	C90	C180	C270
0°	1942	1942	1942	1942
15°	1365	1365	1365	1365
30°	340	340	340	340
45°	47	47	47	47
60°	10	10	10	10
75°	1	1	1	1
90°	0	0	0	0
cd / 1000 lm				

Offset [m] Cone width [m] Illuminance [lx]

C0-C180 Plane		
3.0	2.16	237.3
6.0	4.32	59.3
9.0	6.48	26.4
12.0	8.65	14.8
15.0	10.81	9.5

η	LED
Efficiency	92 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	12 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.9
UGR C90/C270	20.9
CIE Flux Codes	95 99 100 100 100
Ra/CRI	>80