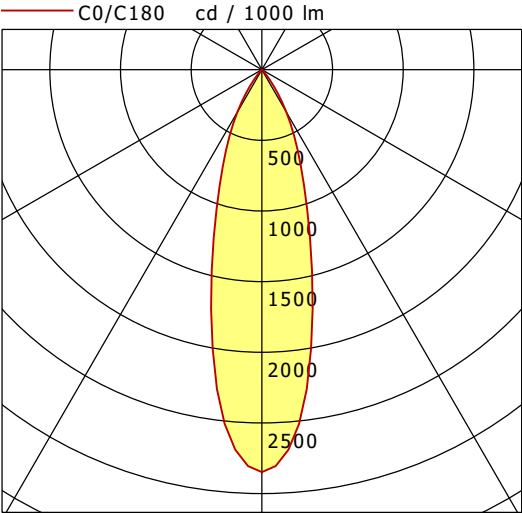


ORYO-THE 202.930PW.MF

ORYO 200 HE | Track-Mounted | High Efficiency (1xLED 20W BBBL 930/3000K 2990lm 29°)



	C0	C90	C180	C270
0°	2848	2848	2848	2848
15°	1347	1347	1347	1347
30°	346	346	346	346
45°	12	12	12	12
60°	7	7	7	7
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	1.54	946.2
6.0	3.08	236.6
9.0	4.62	105.1
12.0	6.16	59.1
15.0	7.70	37.8

η		LED
Efficiency		150 lm/W
Direct/Indirect		↓ 100% / ↑ 0%
System Power		20 W
UGR		X=4H, Y=8H
Reflection factors		70/50/20
UGR C0/C180		18.8
UGR C90/C270		18.8
CIE Flux Codes	98 100 100 100 100	
Ra/CRI		>90