

Optix MPO 1200 Direct
OPTIX SURFACE 1200 MPO D HO 4000K
2021664



PRODUCT OVERVIEW

Product name	OPTIX SURFACE 1200 MPO D HO 4000K
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting
Warranty	5 years
Fixture luminous flux (lm)	3550
Luminaire efficacy (lm/W)	118
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 20
Photobiological Risk Group	RG1
Total power consumption (W)	30
Electrical protection	Class I
Control gear type	LED driver constant current
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5025768216642

PHOTOMETRY

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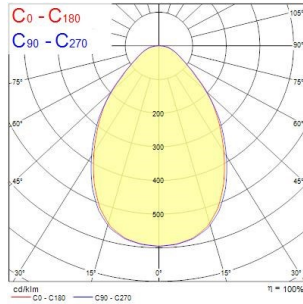
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0.5	0.79 0.76	E(0°) E(C90) E(C180)	8445 33.2° 37.2°	2049 2147
1.0	1.57 1.52	E(0°) E(C90) E(C180)	38.2° 35.2° 37.2°	2111 912 815
1.5	2.36 2.28	E(0°) E(C90) E(C180)	35.2° 32.2° 37.2°	935 523 535
2.0	3.15 3.04	E(0°) E(C90) E(C180)	35.2° 32.2° 37.2°	535 323 354
2.5	3.93 3.80	E(0°) E(C90) E(C180)	35.2° 32.2° 37.2°	335 212 248
3.0	4.72 4.55	E(0°) E(C90) E(C180)	35.2° 32.2° 37.2°	235 147 168

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 76.4°)

— C90 - C270 (Half beam angle: 76.4°)



TECHNICAL DRAWINGS

