

TUBEWALL 1.0 LED

711164A5

PC1

Safety distance 0.3 m

Project
Туре
Notes
Quantity
Date

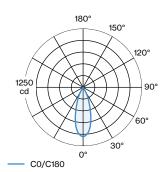
GENERAL
Wall
Surface
Anthracite Grey
IP65
Exterior
390 lm
LED
3000 K
CRI 90
L95 / 50000 h
3-step binning
MPOFO
MDER 0.54
OPTICAL
Flood
Beam angle 34°
Dealit angle 31
PHYSICAL
Diameter 90 mm
Height 80 mm
0.45 kg
0.45 kg
ELECTRICAL
nhana aut dim
220 - 240 V
Total connected power 7.9 W







LIGHT DISTRIBUTION



1/2



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CONE DIAGRAM

flood 34°

h (m)	EO° (Ix)	ø (m)
1	1056	0.62
2	263	1.24
3	117	1.86
4	66	2.48
5	42	3.10

Maintenance Factors

Operating	Time [h]	10 000	20 000	30 000	40 000	50 000	
LLMF		0.98	0.98	0.98	0.98	0.97	
LSF		1	1	1	1	1	
MF	$LMF \times RSMF \times$	LLMF × LSF		$RSMF^a$	Room Surface M	aintenance Fac	ctor
MF	Maintenance F	actor		LLMF	Lamp Lumens M	Iaintenance Fa	ctor
LMF^{a}	Luminaire Mai	intenance Facto	r	LSF	Lamp Survival F	aktor	

 $^{^{}a} \ According to \ ^{\circ}\!CIE \ 97, Maintenance \ of indoor \ electric \ lighting \ systems", 2005, ISBN \ 3-900-734-34-8.$ The values must be determined by the planner.

July 23, 2021