



WEVER & DUCRÉ  
LIGHTING

# CHART 1.6

752464I4

Project

Type

Notes

Quantity

Date

## GENERAL

Floor

Recessed

Inox

IP67

IK09

Exterior

1030 lm

## LED

3000 K

CRI 80

L60 / 50000 h

3-step binning

## OPTICAL

Flood

Beam angle 41°

## PHYSICAL

Length 160 mm

Width 160 mm

Height 173 mm

1.1 kg

## ELECTRICAL

phase-cut dim

220 - 240 V

Total connected power 15 W

PC2

Safety distance 0.3 m

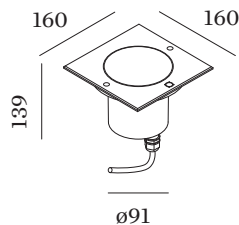
## CUTOUT

Diameter 150 mm

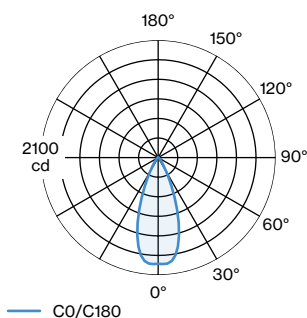
Recessed depth 185 mm



IP67    0,3 m



## LIGHT DISTRIBUTION





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## CONE DIAGRAM

flood 41°

h (m)	EO° (lx)	ø (m)
1	1900	0.74
2	475	1.49
3	211	2.23
4	119	2.98
5	75	3.72

## Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.92	0.84	0.76	0.69	0.63
LSF	1	1	1	1	1

MF	LMF × RSMF × LLMF × LSF	RSMF <sup>a</sup>	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF <sup>a</sup>	Luminaire Maintenance Factor	LSF	Lamp Survival Faktor

<sup>a</sup> According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

## MOUNTING

### Recessed Housing

TYPE	Ø · H (MM)	ORDERCODE
MAP 1.6   CHART 1.6	ø213 · 175	9 0 0 1 2 2 0 4