



WEVER & DUCRÉ
LIGHTING

HEXO 2.0 LED

186658G9

Project

Type

Notes

Quantity

Date

GENERAL

Ceiling, Surface

Gold

IP20

Interior

Output: 940 lm

CIE flux code: 95 99 100 100 100

LED

colour warm dimming

2000 K - 3000 K

3 SDCM

OPTICAL

Flood, Beam angle 21°

ELECTRICAL

phase-cut dim

220 - 240 V

Total connected power 16.0 W

Class 1

PHYSICAL

Length 220 mm

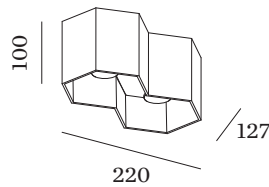
Width 127 mm

Height 100 mm

1.13 kg



Hexagonal ceiling surface mounted downlight made from die-cast aluminium; surface Gold; wet painted; brushed; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 2000 K - 3000 K colour warm dimming; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; 220 - 240 V; degree of protection IP20; PC1; UGR ≤ 10 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500$ cd/m²; optional single inner cover available; light source replaceable by an authorized professional; control gear replaceable by end-user;





WEVER & DUCRÉ
LIGHTING

HEXO 2.0 LED

186658G9

Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.95	0.91	0.86	0.82	0.77
LSF	1	1	1	1	1

MF	$LMF \times RSMF \times LLMF \times LSF$	RSMF ^a	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF ^a	Luminaire Maintenance Factor	LSF	Lamp Survival Faktor

^a 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.

OPTICAL

Single Inner Cover

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
HEXO max. 10W	Black	77.4 · 67 · 54	9 1 1 0 3 1 B 1
HEXO max. 10W	Gold	77.4 · 67 · 54	9 1 1 0 3 1 G 1
HEXO max. 10W	White	77.4 · 67 · 54	9 1 1 0 3 1 W 1