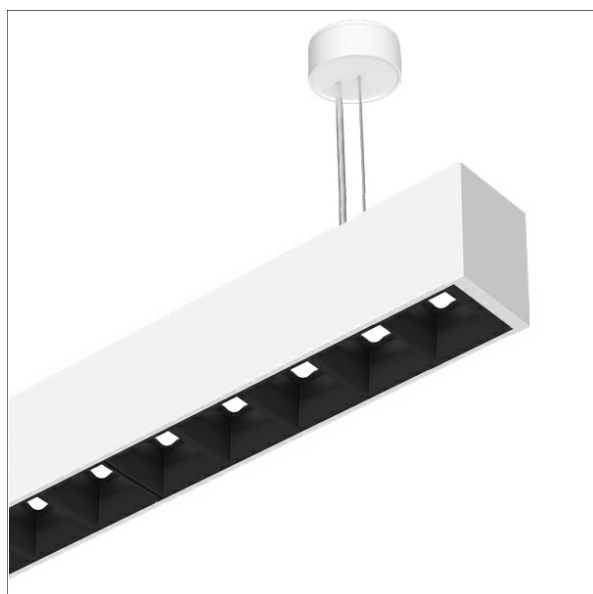


CHOCM-P 105.1138.840/DALI



Description

- dimmable pendant luminaire in slim rectangular design for direct lighting of workplaces
- symmetrical light distribution and illumination
- outstanding ease of maintenance
- no UV and thermal emissions
- integrated high-tech lenses made from acrylic glass with black louvre optics for high luminous efficiency and glare-free lighting
- housing made from aluminium
- end covers made from die-cast zinc
- wire-rope suspension 2-fold with height-adjustment (length: 1500 mm)
- transparent connecting cable (5-core, pre-fabricated), ceiling box with feed-in made from ABS in the same colour as the luminaire
- ballast (LED converter DALI, dimmable) integrated

Notes

Light distribution curve only valid for 1/8 segment of the luminaire. Please use the 3D model via Relux or Dialux for light planning.

Standard options



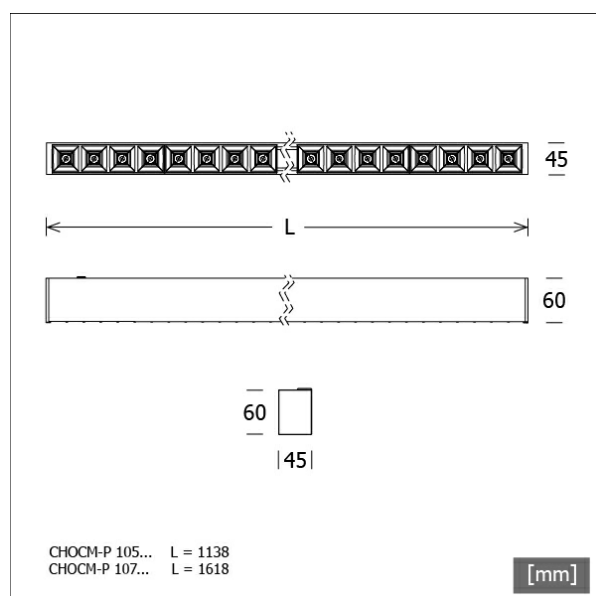
Lighting data / Norms

Lamps	LED linear / CRI 80 / 4000 K
EPREL light sources	1226371
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	45.4 W
Luminaire luminous flux	5340 lm
System efficiency	117.62 lm/W
Module efficiency	209.73 lm/W
UGR class	≤19
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

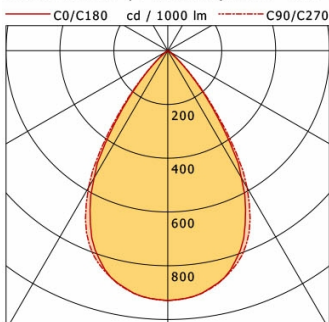
Length	1138 mm
Width	45 mm
Height	60 mm
Net weight	2.76 kg
Gross weight	2.88 kg

Colours	Article no.	EAN
black	658316	4043544775900
silver anodised	658317	4043544775917
white	658318	4043544775924



CHOCM-P 105.1138.840/DALI

Choc Medium | Pendant (1xLED 45W 840/4000K 5340lm)



	C0	C90	C180	C270
0°	929	929	929	929
15°	859	861	859	861
30°	546	589	546	589
45°	95	103	95	103
60°	1	1	1	1
75°	0	0	0	0
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	3.86	3.98	551.5
6.0	7.73	7.96	137.9
9.0	11.59	11.95	61.3
12.0	15.46	15.93	34.5
15.0	19.32	19.91	22.1

η	LED
Efficiency	119 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	45 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	18.8
UGR C90/C270	18.8
CIE Flux Codes	90 100 100 100 100
Ra/CRI	>80

LTS

Accessories



ZB-OR DONGLE
Organic Response IR dongle kit



ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series



ZB-OR-A SENSOR
Organic Response sensor for surface mounting



ZB-OR-P SENSOR/3000
Organic Response sensor for pendant mounting