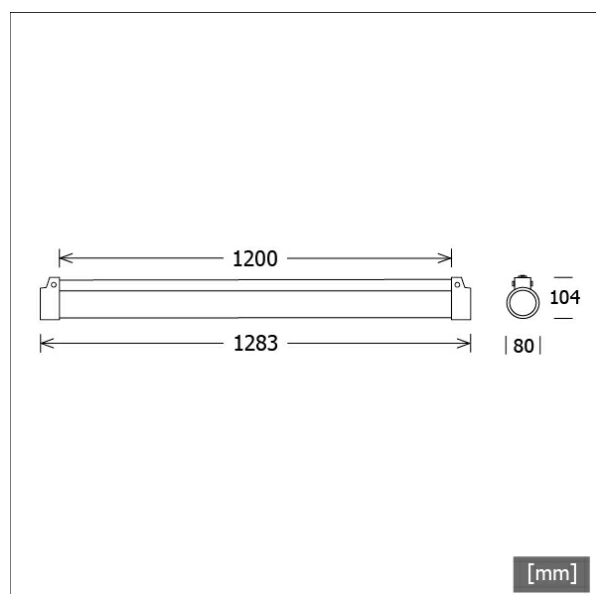


PON-P 103.1283.840/DALI



Colours	Article no.	EAN
alu	665522	4043544747518



Description

- tubular pendant luminaire with direct-indirect illumination for uniform and glare-free workplace lighting
- light component: direct 93% / indirect 7%
- outstanding ease of maintenance
- no UV and thermal emissions
- aluminium housing made from untreated steel sheet with aluminium end covers
- double parabolic reflector louvre with satin matt metallised aluminium side and cross-blades with an integrated opal film to reduce glare
- transparent acrylic glass tube
- wire-rope suspension 2-fold with height adjustment (length: 1500 mm)
- transparent connecting cable (5-core, pre-fabricated), white ceiling box made from ABS
- ballast (LED converter) integrated (with DALI dimming)

Standard options

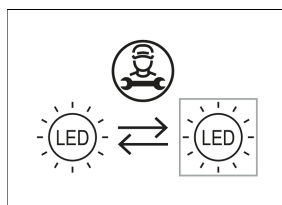


Lighting data / Norms

Lamps	LED linear / CRI 80 / 4000 K
Lifetime	L50 B50 100.000 h
System power	23.0 W
Luminaire luminous flux	2990 lm
System efficiency	130.00 lm/W
Module efficiency	133.60 lm/W
UGR class	≤16
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

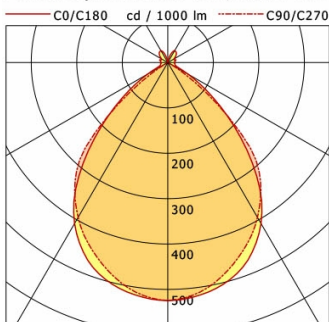
Dimensions / Weights

Length	1283 mm
Width	80 mm
Height	104 mm
Net weight	4.04 kg
Gross weight	4.25 kg



PON-P 103.1283.840/DALI

Pondero (1xLED 23W 840/4000K 2990lm)



	C0	C90	C180	C270
0°	525	525	525	525
15°	501	482	501	482
30°	410	394	410	394
45°	217	241	217	241
60°	52	9	52	9
75°	16	2	16	2
90°	14	0	14	0
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	5.38	5.74	174.3
6.0	10.75	11.48	43.6
9.0	16.13	17.23	19.4
12.0	21.51	22.97	10.9
15.0	26.88	28.71	7.0

η	LED
Efficiency	130 lm/W
Direct/Indirect	↓ 91% / ↑ 9%
System Power	23 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	14.6
UGR C90/C270	15.2
CIE Flux Codes	71 96 99 91 100
Ra/CRI	>80

LTS

Accessories



ZB-OR DONGLE
Organic Response IR dongle kit



ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series