



descrizione/description

apparecchio a sospensione regolabile in altezza su cavi di tenuta in acciaio. struttura in alluminio, finitura verniciata. modulo led lineare dim integrato

suspension luminaire adjustable in length on iron wires. structure in aluminum, finish painted. integrated dimmable linear LED source.

caratteristiche principali/key features

 31.7 W POWER	 3300 lm LUMINOUS FLUX	 56 lm/W EFFICACY	 3000 K CCT
 CRI 80 CRI	 DIM DIMMABLE	 UGR > 22 CIE 117	 INDOOR USE

dati tecnici / technical data

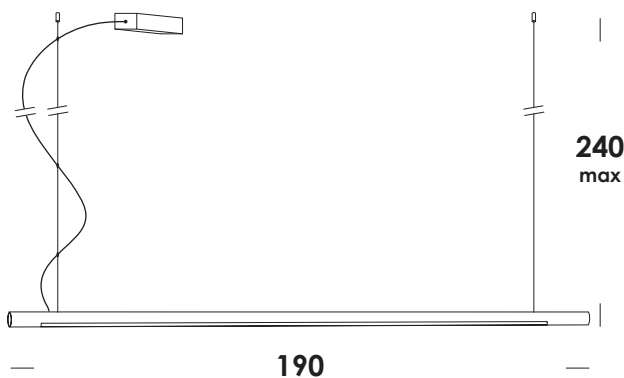
elettrici/electrical	
potenza/power	31.7 W
tensione di ingresso/input Voltage	220-240 V ~ 50/60 Hz
alimentatore/driver	integrato/integrated
dimmerazione/dimming	Phase-cut / DALI / 0-10V
fattore di potenza/power Factor	> 0,90
classe di isolamento/insulation Class	class I
grado di protezione/ protection	IP20

fotometrici/photometric	
lumen sorgente/Luminous Flux source	3300 lm
lumen apparecchio/luminous flux luminair	1780 lm
efficienza luminosa/Efficacy	56.15 lm/W
CCT	2700 K
CRI	> 80
MacAdam	3 SDCM
angolo di emissione/beam Angle	66°
UGR	20.5, CIE 117
distribuzione luminosa/light Distribution	diffusa/diffused
sicurezza fotobiologica/Photobio. Safety	RG0 (IEC 62471)

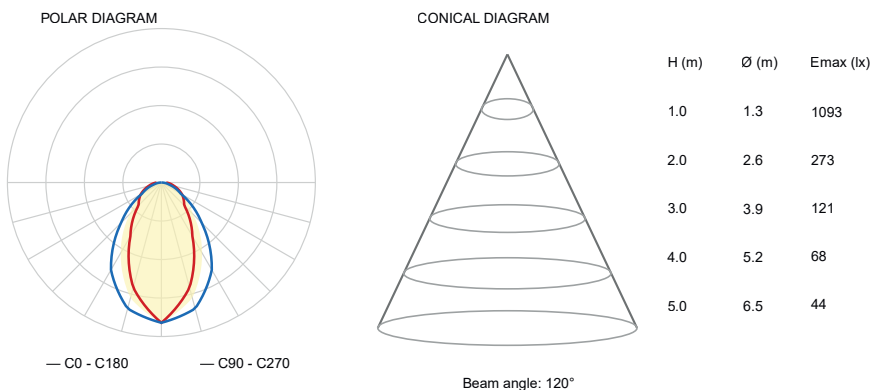
materiali/material	
corpo/body	alluminio/aluminium
terminali/end caps	alluminio/aluminium
finitura/finish	verniciata/painted
diffusore/diffuser	lineare/linear diffuser
cavo/cable	cavo nero coassiale/black coaxial cable
coprifilo/canopy	alluminio/aluminium

installazione/installation	
installazione/Mounting	sospensione/suspension
lunghezza standard/standard length	190 cm
lunghezza cavo/cable length	240 cm adjustable
coprifilo/canopy	26x4cm
peso/weight	approx. 2kg
temp. esercizio/operating temperature	0°C / +35°C
temp. stoccaggio/storage temperature	-20°C / +50°C

27x8x4



dati fotometrici/photometrical data



UGR table (CIE 117)

Room size	70 / 50 / 20	70 / 30 / 20	50 / 30 / 20	30 / 30 / 20
2H x 2H	20.5	21.5	21.8	22.1
3H x 3H	22.6	23.7	24.0	24.2
4H x 4H	23.4	24.5	24.8	25.1
6H x 6H	24.1	25.0	25.4	25.8
8H x 8H	24.4	25.3	25.6	26.0
12H x 12H	24.6	25.5	25.8	26.3

luminous intensity table (cd/klm)

C0 - C180			C90 - C270		
Angle (°)	0	614	Angle (°)	0	614
Angle (°)	15	476	Angle (°)	15	571
Angle (°)	30	272	Angle (°)	30	441
Angle (°)	45	141	Angle (°)	45	249
Angle (°)	60	105	Angle (°)	60	99
Angle (°)	75	57	Angle (°)	75	35
Angle (°)	90	21	Angle (°)	90	0

file disponibile / files available

.IES	IES file
.LDT	LDT file
.PDF	Photometric report
2D / 3D	CAD files
BIM	BIM files

photometric data to be verified according to final project conditons.

UGR calculated according to CIE 117-1995.

value depend from room geometry, reflection depend from room geometry, reflection and viewing direction.

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