



descrizione/description

apparecchio a sospensione regolabile in altezza, su speciale cavo elettrico da 50 a 300cm. corpo in alluminio. finiture anodizzato/galvanizzato/verniciato. modulo LED integrato con ottica diffusa 180°.

Suspension luminaire adjustable in height on special electric cable from 50 to 300cm. aluminum body. finishes anodized/galvanized/painted. LED module integrate with diffuse optic 180°.

caratteristiche principali/key features

7 W POWER	600 lm LUMINOUS FLUX	86 lm/W EFFICACY	3000 K CCT
CRI 90 CRI	DIM DIMMABLE	UGR > 25 CIE 117	INDOOR USE

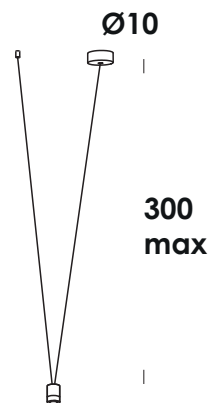
dati tecnici / technical data

elettrici/electrical	
potenza/power	4,9 W
tensione di ingresso/input Voltage	230V
alimentatore/driver	integrato/integrated
dimmerazione/dimming	DALI
fattore di potenza/power Factor	> 0,90
classe di isolamento/insulation Class	class I
grado di protezione/ protection	IP20

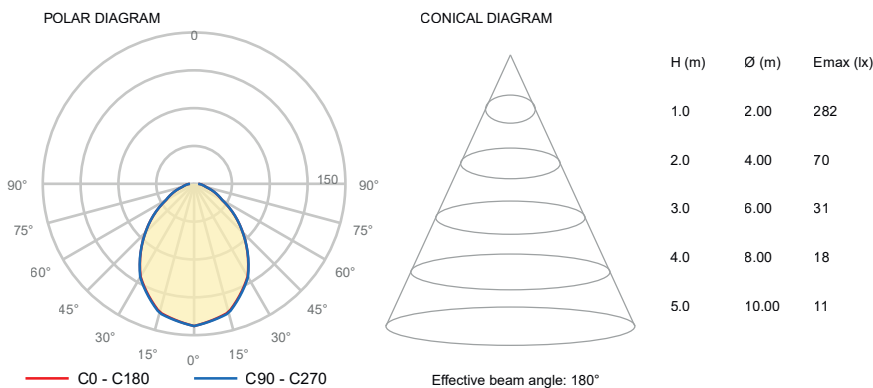
fotometrici/photometric	
lumen sorgente/Luminous Flux source	292,6 lm
lumen apparecchio/luminous flux luminair	292,6 lm
efficienza luminosa/Efficacy	59,6 lm/W
CCT	3000 K
CRI	> 90
MacAdam	3 SDCM
angolo di emissione/beam Angle	180°
UGR	>25, CIE 117
distribuzione luminosa/light Distribution	diffusa/diffused
sicurezza fotobiologica/Photobio. Safety	RG0 (IEC 62471)

materiali/material	
corpo/body	vetro borosilicato/borosilicate glass
terminali/end caps	alluminio/aluminium
finitura/finish	vern.-galv.-anod./painted-anodized-painted
diffusore/diffuser	ottica/optical 180°
cavo/cable	cavo nero coassiale/black coaxial cable
coprifilo/canopy	alluminio/aluminium

installazione/installation	
installazione/Mounting	sospensione/suspension
lunghezza standard/standard length	-
lunghezza cavo/cable length	300 cm adjustable
coprifilo/canopy	Ø10cm
peso/weight	approx. 2kg
temp. esercizio/operating temperature	0°C / +35°C
temp. stoccaggio/storage temperature	-20°C / +50°C



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	26.2	27.3	27.6	27.9
3H x 3H	26.9	28.0	28.3	28.5
4H x 4H	27.2	28.3	28.6	28.8
6H x 6H	27.5	28.5	28.8	29.2
8H x 8H	27.7	28.6	28.9	29.3
12H x 12H	27.8	28.7	29.0	29.5

luminous intensity table (cd/klm)

C0 - C180			C90 - C270		
Angle (°)	0	470	Angle (°)	0	470
Angle (°)	15	440	Angle (°)	15	442
Angle (°)	30	354	Angle (°)	30	356
Angle (°)	45	228	Angle (°)	45	227
Angle (°)	60	106	Angle (°)	60	108
Angle (°)	75	41	Angle (°)	75	40
Angle (°)	90	14	Angle (°)	90	14

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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