

ORCHID SQ PRO PZ



Suspension luminary ORCHID SQ PZ is made out of anodized aluminium profile with the latest generation of LEDs with the highest light efficiency of LED sources available on the market, 190 lm/W. The LEDs used in the luminaire guarantee the highest energy efficiency of the lighting system, in addition, the lifetime of LED sources enables 35 years of operation at 8 hours per day! ORCHID SQ PZ luminary is recommended for: office spaces, schools, universities, conference halls or public administration buildings etc.

Parameters:

Name	Luminaire luminous flux [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
ORCHID SQ PRO PZ 28W 625	3922 / 4217 / 3522 / 3786	28	3000 / 4000	625 x 625 x 72
ORCHID SQ PRO PZ 47W 625	6863 / 7379 / 6162 / 6626	47	3000 / 4000	625 x 625 x 72
ORCHID SQ PRO PZ 44W 900	5882 / 6325 / 5282 / 5679	44	3000 / 4000	905 x 905 x 72
ORCHID SQ PRO PZ 57W 1200	7843 / 8434 / 7042 / 7573	57	3000 / 4000	1185 x 1185 x 72
ORCHID SQ PRO PZ 94W 1200	13726 / 14759 / 12325 / 13252	94.2	3000 / 4000	1185 x 1185 x 72

Lighting and electrical parameters:

Light source	LED
Voltage	220-240 V, 50-60 Hz
Lifetime of LED sources [h]	150000
Lx/By	L80/B10
CRI	>80
SDCM	3
Photobiological risk class	RG0
Operating temperature range [°C]	5 ÷ 30
Driver	LED Driver DALI Driver *

Mechanical data:

Material	aluminium anodized aluminium
Color	white black *
Diffuser	MPRM microprism PLX opalized

Technical data may be changed. Photos of the luminaires may differ from reality.  
Date of last update: 25-04-2024