Product data sheet

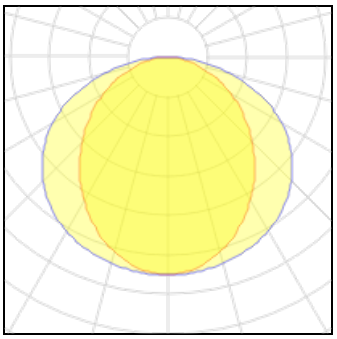
PRISMA_PSPO_272_LED_86W_WARM_L1557MM
230903
PETRIDIS



IP 40

Technical Features - Steel body with polygonal form, electrostatically painted in white colour. - High efficient opal PMMA for PSPO Led, microprismatic and aluminium louvre with high efficient satin PMMA cover for louvre version. - Last generation high efficient LED CHIP. - Pure light without IR/UV radiation. - Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10). - UGR<19 at specific editions: Glare Evaluation: X=4H/ Y=8H S=0,25H, reflection factors 70/50/20. For DSE work stations: γ≥ 65o <3000cd/m2. - Connection for operation on 230V/50-60Hz. Upon request: - Body and accessories in various colours (RAL) - Connection for emergency lighting system, for one or three hours.

Light output 1



1 x LED

Nominal lamp power	86 W	LOR	100%
Lamp flux	13820 lm	Total flux	13820 lm
Luminous efficacy	161 lm/W	Total power	86 W
CCT	3000 K		
CRI	80		

Mounting mode

Ceiling mounted

Shape and measurements

Length: 61.30 in
Width: 9.37 in
Height: 3.35 in

Adjustability

Fixed

Design

Material impression: Chrome, Gloss, Plastic

Electric

System power: 86 W
Controller: Dimmable 1..10V, DALI
Appliance Class: I

Protection

IP: 40
Designation labels: CE