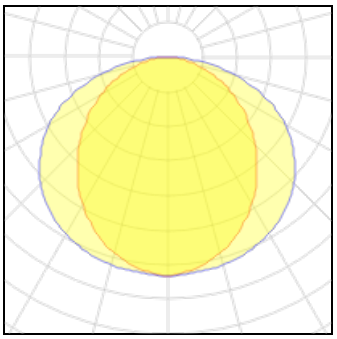
Product data sheet

LSPO_552_LED_36W_IP54_NEUTRAL_L647MM
5878633
PETRIDIS



Recessed luminaires in staves pitch width 100, 150, 200, 300mm, or plasterboard ceiling. Technical Features - Steel body, electrostatically painted in white color. - 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: - Connection for emergency lighting system, for one or three hours.

Light output 1



1 x LED

Nominal lamp power	36 W	LOR	63%
Lamp flux	5860 lm	Total flux	3670 lm
Luminous efficacy	163 lm/W	Total power	36 W
CCT	4000 K		
CRI	80		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 25.47 in
Width: 12.64 in
Height: 3.74 in

Adjustability

Fixed

Design

Material impression: Chrome, Plastic

Electric

System power: 36 W
Controller: Dimmable 1..10V, DALI
Appliance Class: I

Protection

IP: 54
Designation labels: CE