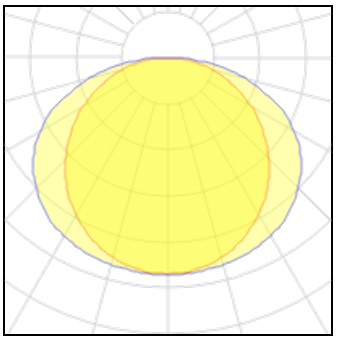
Product data sheet

HIGH_SYSTEM_LED_80W_3K_OPAL_L2818MM
905310_2X905141214_9056101_
PETRIDIS



This luminaire combines the architectural style with the efficiency. It produces perfect lighting conditions without annoying reflections and that is why it can be used from entrance areas to offices. The visual benefit: The continuous-row system is illuminated absolutely uniformly from beginning to end, is economically efficient, is maintenance-free and it has long service life. Technical Features - Housing from aluminium profile, painted electrostatically in selected colour. - High efficient opal diffuser, microprismatic opal, anaglyph edition or blind aluminium cover painted. - Pure light without IR/UV radiation. - Efficient thermal management. - Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10). - Connection for operation on 230V/50Hz. Upon request: - Available with higher colour rendering index (CRI). - Available in IP54 protection version. - Connection for emergency lighting system, for one or three hours.

Light output 1



1 x LED

Nominal lamp power	80 W	LOR	63%
Lamp flux	13820 lm	Total flux	8656 lm
Luminous efficacy	173 lm/W	Total power	80 W
CCT	3000 K		
CRI	80		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 110.94 in
Width: 2.36 in
Height: 3.23 in

Adjustability

Fixed

Design

Material impression: Aluminum, Plastic

Electric

System power: 80 W
Controller: Dimmable 1..10V, DALI
Suitable for feed-through wiring
Appliance Class: I

Protection

IP: 40
Designation labels: CE