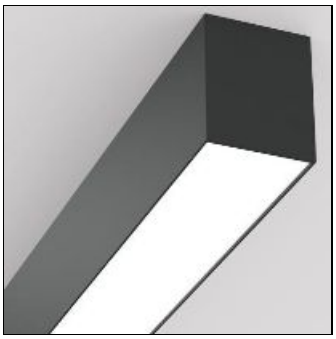
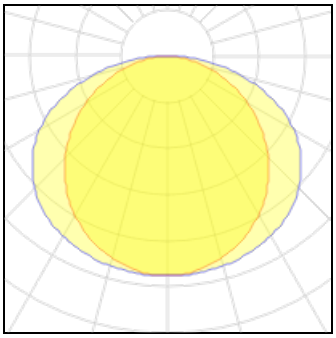
Product data sheet

SLOTLIGHT_LED_49W_NEUTRAL_OPAL_L1720MM
90177_
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. It escapes the restrictions of the T16 lamp by using LED lighting points that can have any spacing pitch and this gives the light line enormous flexibility. 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. - Removable plastic heads. - High efficient diffuser in opal PMMA for plexi version and aluminium louvre with high efficient satin PMMA cover for louvre version. - Flow recuperator in white colour. - Pure light without IR/UV radiation. - Efficient thermal management. - Connection for operation on 230V-50/60Hz. - SDCM: 3 / Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10). Upon request: - Available with highest colour rendering index (CRI). - Available in IP54 protection for plexi version. - Connection for emergency lighting system, for one or three hours.

Light output 1



1 x LED

Nominal lamp power	49 W	LOR	62%
Lamp flux	8745 lm	Total flux	5380 lm
Luminous efficacy	178 lm/W	Total power	49 W
CCT	4000 K		
CRI	80		

Mounting mode

Ceiling mounted

Shape and measurements

Length: 67.72 in
Width: 3.15 in
Height: 3.94 in

Adjustability

Fixed

Design

Material impression: Aluminum, Plastic

Electric

System power: 49 W
Controller: Dimmable 1..10V, DALI
Suitable for feed-through wiring
Appliance Class: I

Protection

IP: 40
Designation labels: CE, ENEC