Product data sheet

IRL-T16-R1X145/45ND-W-700M840 0950084

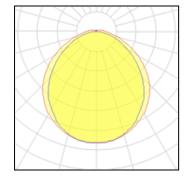
RIDI





Industrial luminaire Design: Durable and highly resistant industrial luminaire IP66/68/69K. Tube-shaped luminaire housing made of UV-stabilised impact-resistant PC. Prefitted gear tray, white powder coated, formed as a reflector. Designed to permit toolless fixture of closures at both ends with silicone gaskets for compliance with protection rating. For RIDI-TUBE lamps (order separately). Lampholder system: RIDI-TUBE lamp base system with electrical and mechanical interface, proof against polarity reversal. Twist-clip mechanism for toolless lamp change corresponding to conventional fluorescent lamps. Mechanical and electrical fixture on the longitudinal sides inside the base. Electronic converter for LED, 220-240 Volt, 0/50-60 Hz and internal connector block 3x2.5mm². Internal through-wiring, 3x1.5mm² with axial plug and socket. Mounting: Luminaire suitable for surface mounting on ceilings or walls using the relevant accessories (must be ordered separately). Note on "Food Hygiene Act": These luminaires comply with the stipulations of the Food Hygiene Act as defined by Regulation (EC) No. 852/2004 (HACCP) Annex II Chapter I section 2 a, b, Chapter II section 1c relating to luminaires. These are suitable for use in the food industry. IRL... Tube made of UV-stabilised impact-resistant PC, transparent. For lamp RIDI-TUBE.

Light output 1



1 x LED
Nominal lamp power
Lamp flux
Luminous efficacy
CCT
CRI

48 W
6760 lm
114 lm/W
4000 K
80

LOR	81%
ULOR	3%
Total flux	5482 lm
Total power	48 W

Mounting mode

Ceiling mounted, Pendant

Shape and measurements

Length: 58.74 in Width: 3.25 in Height: 2.87 in

Adjustability

Fixed

Electric

System power: 48 W

Protection

IP: 20