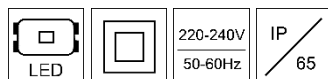


INDUS P LED

Diffuser and Wall Luminaires



Images for the product family and options:



Description:

Surface mounted plastic LED luminaire
Light distribution type: direct
Optical system: opal acrylic diffuser, UV resistant
Housing: thermoplastic
Colour: white

General data:

Mains voltage: 220-240V, 50/60Hz
LED lifetime, h: 50000/L80B10
SDCM: 3
Protection class IEC: II
Ingress protection code: IP65
Mechanical impact resistance: IK08 (IK10 optional)
Operating temperature range, °C: ta -15...+35 (from 0 °C with EM3)

Installation:

On the ceiling or wall. Push-in terminal, 2x2x2.5mm2 (Screw terminal, 2x1.5mm2 for E27 version)

Environment:

Indoor/outdoor with roof

Application:

Office, education, hotel, corridor, staircase, healthcare, bathroom, public place, parking area



Luminaire is available in dark grey body (DGREY). For more information see the option list.

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI * (Ra)	CCT*, K	Weight, kg
Indus P 1E27 T80 1G	295	295	100						1,0
Indus P LED1x1200 D501 T830	295	295	100	1046	9,3	112	80+	3000	1,1
Indus P LED1x1650 D502 T830	295	295	100	1460	13,5	108	80+	3000	1,1
Indus P LED1x1200 D501 T840 1G	295	295	100	1102	9,3	119	80+	4000	1,1
Indus P LED1x1650 D502 T840 1G	295	295	100	1539	13,5	114	80+	4000	1,1
Indus P 1E27 T80 MW 1G	295	295	100						1,0
Indus P LED1x1200 D501 T840 MW 1G	295	295	100	1102	9,3	119	80+	4000	1,1
Indus P LED1x1650 D502 T840 MW 1G	295	295	100	1539	13,5	114	80+	4000	1,1
Indus P 1E27 T80 DGREY	295	295	100						1,0
Indus P LED1x1200 D501 T830 DGREY	295	295	100	1046	9,3	112	80+	3000	1,1
Indus P LED1x1650 D502 T830 DGREY	295	295	100	1460	13,5	108	80+	3000	1,1
Indus P LED1x1200 D501 T840 DGREY	295	295	100	1102	9,3	119	80+	4000	1,1
Indus P LED1x1650 D502 T840 DGREY	295	295	100	1539	13,5	114	80+	4000	1,1
Indus P 1E27 T80 BLACK	295	295	100						1,0
Indus P LED1x1200 D501 T830 BLACK	295	295	100	1046	9,3	112	80+	3000	1,1
Indus P LED1x1650 D502 T830 BLACK	295	295	100	1460	13,5	108	80+	3000	1,1
Indus P LED1x1200 D501 T840 BLACK	295	295	100	1102	9,3	119	80+	4000	1,1
Indus P LED1x1650 D502 T840 BLACK	295	295	100	1539	13,5	114	80+	4000	1,1
Indus P 1E27 T80 LOUVER	295	295	100						1,0
Indus P LED1x1200 D501 T830 LOUVER	295	295	100	615	9,3	66	80+	3000	1,1
Indus P LED1x1650 D502 T830 LOUVER	295	295	100	859	13,5	63	80+	3000	1,1
Indus P LED1x1200 D501 T840 LOUVER	295	295	100	648	9,3	70	80+	4000	1,1
Indus P LED1x1650 D502 T840 LOUVER	295	295	100	906	13,5	67	80+	4000	1,1
Indus P 1E27 T80 LOUVER DGREY	295	295	100						1,0
Indus P LED1x1200 D501 T830 LOUVER DGREY	295	295	100	615	9,3	66	80+	3000	1,1
Indus P LED1x1650 D502 T830 LOUVER DGREY	295	295	100	859	13,5	63	80+	3000	1,1

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI * (Ra)	CCT*, K	Weight, kg
Indus P LED1x1200 D501 T840 LOUVER DGREY	295	295	100	648	9,3	70	80+	4000	1,1
Indus P LED1x1650 D502 T840 LOUVER DGREY	295	295	100	906	13,5	67	80+	4000	1,1
Indus P 1E27 T80 LOUVER BLACK	295	295	100						1,0
Indus P LED1x1200 D501 T830 LOUVER BLACK	295	295	100	615	9,3	66	80+	3000	1,1
Indus P LED1x1650 D502 T830 LOUVER BLACK	295	295	100	859	13,5	63	80+	3000	1,1
Indus P LED1x1200 D501 T840 LOUVER BLACK	295	295	100	648	9,3	70	80+	4000	1,1
Indus P LED1x1650 D502 T840 LOUVER BLACK	295	295	100	906	13,5	67	80+	4000	1,1

*Tolerance range for optical and electrical data: $\pm 10\%$. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

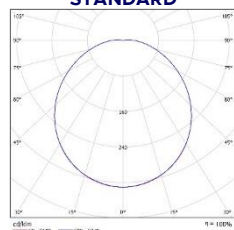
*Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.

Available options:

T830	Colour temperature 3000K, CRI 80+
T840	Colour temperature 4000K, CRI 80+
LOUVER	Decorative louver
DALI	Driver with DALI interface and switch-control dimming
*note - for this model DALI option is not compatible with SWITCHDIM functionality.	
MW	Integrated microwave (MW) motion sensor with on-off control
MWRFMD	Built-in microwave motion sensor with integrated wireless transceiver. Sensor can serve as both master and slave. Functions: Staircase, Corridor, dimming control.
MWRFM	Built-in microwave motion sensor with integrated wireless transceiver. Sensor can serve as both master and slave. Functions: Staircase, Corridor.

MWRFSD	Built-in wireless receiver for receiving master luminaire control signals. Functions: Staircase, Corridor, dimming control.
MWRFS	Built-in wireless receiver for receiving master luminaire control signals. Functions: Staircase, Corridor.
EM3	Emergency version 3 hours
EM3B	Emergency version 3 hours (best available technology)
EM3A	Emergency version equipped with an autonomous testing system, 3 hours
EM3D	Emergency version 3 hours with DALI interface
*note - Operating temperature range for Luminaires with EM option, C: ta 0...+35	
DGREY	Dark grey thermoplastic body
BLACK	Black thermoplastic body

STANDARD



LOUVER

