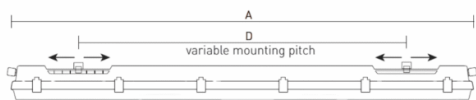
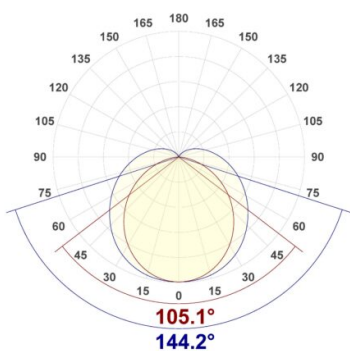


LNAM,20,ABS,840

Product ID	LNAM20ABS840
EPD available	No
MinTa in °C	-25
MaxTa in °C	50
IP rating	IP66
IK rating	IK10
Electrical class	Class I
Voltage range (V)	220 - 240
Frequency range (Hz)	50 - 60
Total power consumption (W)	20
Power factor	0.95
PstLM	<1
SVM	<0.4
THD	<8
Surge protection (kV)	2 kV
Driver type	On/Off
Dimming capability	No dimming
Driver options	Osram, *Other on demand
Number of drivers	1
Luminous flux from luminaire (lm)	3000
Efficacy (lm/W)	150
Color temperature (K)	4000
CRI (Color Rendering Index)	80
McAdam steps	3
Optic type	Symmetric
Optic code	ABS
Energy class of light source	D
LED lifetime L90B10 Ta25 (h)	80000
LED lifetime L80B10 Ta25 (h)	95000
Luminous flux decline (LLMF) 50.000h Ta25	L90
Warranty period	5 years



	A	D
S	615	110-370
M	1175	700-960
L	1455	970-1230



Serviceability	LED module and driver are replaceable by installer, Toolless opening
Main housing material	ABS
Housing color code / name	Grey
Diffuser design	Transparent
Product Mounting	ceiling surface, wall surface
Cable type	Not included
Length (mm)	1175
Width (mm)	95
Height (mm)	111
Net weight (kg)	1.9
Full product weight (kg)	2.9
Recommended installation height in m	4-6m

