



The **VACADEMY** series of luminaires are ultra-thin and lightweight. Designed to give premium performance and perfect uniformity of light without glare.

Combining a minimalistic and aesthetically appealing approach with the low energy, low maintenance benefits of LED Lighting technology, **VACADEMY** offers the ideal solution for interior lighting applications.



50,000
Hours



Years
Warranty

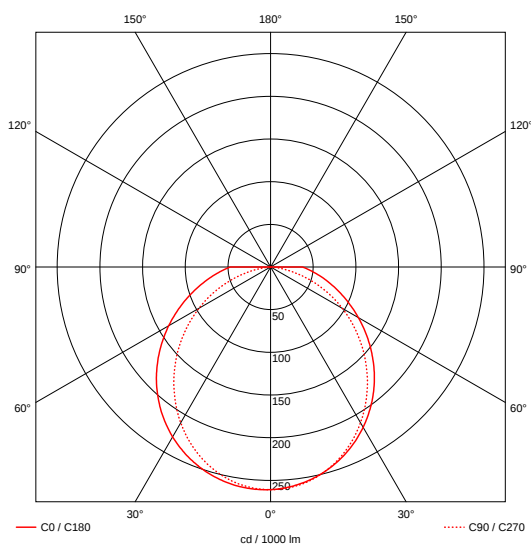


33W
38W



Photometric Data

Part Code	Lumens	LPW	Rated Life (Hrs)	L70 B50 @ 25C (Hrs)	CCT (K)	CRI (Ra)	Beam (°)
COM003	2,400	104	50,000	>50,000	4000	>80	120
COM004	4,000	108	50,000	>50,000	4000	>80	120
COM005	4,640	108	50,000	>50,000	4000	>80	120
COM006	6,150	102	50,000	>50,000	4000	>80	120



COM003 / 004 / 005 / 006

Electrical Data

Part Code	Input (W)	Input (V) $\pm 10\%$	Input (Hz)	LED (W)	Input (A)	Electrical Class	Inrush (A) (Ipeak)	No. per C16	Power Factor	THD (%)
COM003	23	220-240	50/60	18	0.15	1	60	52	>0.9	<20
COM004	37	220-240	50/60	33	0.24	1	60	48	>0.9	<20
COM005	43	220-240	50/60	38	0.27	1	60	48	>0.9	<20
COM006	60	220-240	50/60	54	0.37	1	60	40	>0.9	<20

Physical Data

Part Code	Lens Type	Case Material	Dimensions (mm)	Weight (kg)
COM003	Polycarbonate	Mild Steel (ABS end caps)	1200 x 175 x 75	2.7
COM004	Polycarbonate	Mild Steel (ABS end caps)	1200 x 175 x 75	2.7
COM005	Polycarbonate	Mild Steel (ABS end caps)	1500 x 175 x 75	3.2
COM006	Polycarbonate	Mild Steel (ABS end caps)	1500 x 175 x 75	3.4

Environmental Data

Max. Ambient (°C)	45
Min. Ambient (°C)	-20
IP Rating	IP40

Product Builder

-SM	Sensor Microwave
-CD	DALI Dimmable
-EM	Emergency
-SH	Sensor High Level (Up to 20m detection height)
-SL	Sensor Low Level (Up to 8m detection height)

Safety Data

Short Circuit Protection	Yes
Over Volt Protection	Yes

General Data

ECA Compliant	Yes
Energy Rating	A+
SDCM	<6



VACADEMY



VACADEMY End Cap



VACADEMY Mounting