

7 7 Years
Product Warranty
UK Only

2 2 Years
On-Site Warranty
Main-land UK Only

Kabru

06706 KRU45/DS-SCT

Kabru, LED IP65 wall pack, 45W CCT switchable, dusk to dawn

- CCT switchable 3000K/4000K/6500K
- Die-cast anti-corrosion aluminium body
- Dusk to dawn sensor by default
- IP65 and vandal resistant IK10
- BESA box fitting points
- Optional emergency module for 45W



Overview

The Kabru low glare exterior wall-mount LED luminaire offers a robust external lighting for commercial and industrial buildings such as perimeter, pedestrian and vehicle access area. With integral dusk to dawn sensor but may be removed for simple on/off operation. Die Cast anti-corrosion aluminium, IP65 and IK10 vandal resistant.



IP65



General Information

Ambient Temperature Range (°C)	-20°C to 50°C
IK Rating	IK10
IP Rating	IP65
Protection Rating	Class I
Installation Area	Internal and External
L80B10 Lifetime (h) @Ta 25 °C	54,000 h

Compliance

LVD	EN 60598-1:2024, EN 60598-2-1:2021, EN 62493:2015+A1:2022
EMC	EN 55015:2019+A11:2020, EN 61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:2019+A2:2021, EN 61547:2023
Others	UKCA, CE, RoHS, WEEE

Technical Summary

Product Code	KRU45/DS-SCT
Input Voltage Supply	220-240Vac 50/60Hz
Inrush Current (peak/duration) (A)	15.6A/360µs
Default Power	45 W
Power Factor	>0.94
Settable Colour Temperatures	3000K, 4000K, 6500K
CRI	≥82
Dimmable	N
Lumens Output Maximum	4,750 lm
Maximum Efficiency	106 lm/W
Emergency Luminous Flux	100 lm
L70B50 Lifetime (h) @Ta 25 °C	54,000 h
L80B10 Lifetime (h) @Ta 25 °C	54,000 h
L90B10 Lifetime (h) @Ta 25 °C	51,000 h
Nominal Lifetime (h)	50,000 h
Glow wire temperature(°C)	650
Blue Light Hazard	RG1
Weight	2.3Kg
Dimensions (L x W x D) (mm)	281x216x110
Beam Angle - Lumi (°)	65x90
LS Energy Efficiency Class	E

Tel: 01635 523 713

Email: sales@kosnic.com

Kosnic.com



Kosnic Lighting KosnicUK

KosnicLightingUK

7 7 Years
Product Warranty
UK Only

2 2 Years
On-Site Warranty
Main-land UK Only

Kabru

06706 KRU45/DS-SCT

Optional Gear

Product Code	Description	Type
EMDD02/ST	2W self-test emergency module for LED DD and bulkhead	Self-test Emergency Module
EMDD02	2W standard emergency module for LED DD and bulkhead	Emergency Module

Settable (Default in Bold)		Variable
CCT (K)	Rated Power (W)	Total Luminous Flux (lm)
3000	45	4100
4000	45	4750
6500	45	4750

Overview

The Kabru low glare exterior wall-mount LED luminaire offers a robust external lighting for commercial and industrial buildings such as perimeter, pedestrian and vehicle access area. With integral dusk to dawn sensor but may be removed for simple on/off operation. Die Cast anti-corrosion aluminium, IP65 and IK10 vandal resistant.

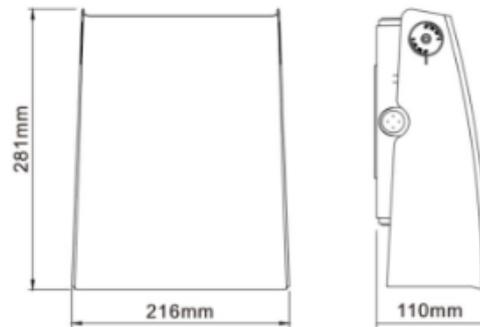


IP65



General Information

Ambient Temperature Range (°C)	-20°C to 50°C
IK Rating	IK10
IP Rating	IP65
Nominal Lifetime (h)	50,000 h
Protection Rating	Class I
Installation Area	Internal and External



Tel: 01635 523 713

Email: sales@kosnic.com

Kosnic.com



Kosnic Lighting KosnicUK KosnicLightingUK KosnicUK