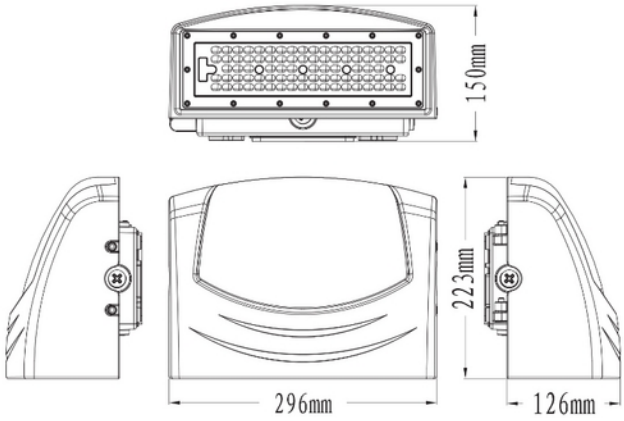
PRODUCT DATA SHEET
Coxa 6000lm 940 Assymetric 50W IP65 BK DALI
Art.no: 2284-2-ddd





Coxa 6000lm 940 Assymetric 50W IP65 BK DALI

230V 50Hz | IP65 | IK10

Coxa is a top quality LED wall pack designed for outdoor areas lighting and courtyard illumination. With Asymmetrical light distribution, Coxa is good to replace 250W Metal Halide lamps. With powder coating and sand textured housing, Coxa has good performance of corrosion-resistance.

ELECTRICAL DATA	
Protection Class (system)	1
Dimming (system)	DALI2
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IK (system)	IK10
IP (system)	IP65
Outdoor	Yes
Operating temperature (°C)	-30 - 50

PHOTOMETRIC DATA	
CRI / Ra (>=)	90
CCT (Color Temperature) (K)	4000
Color Code	940
Lightsource Type	LED (built in)
Socket / Cap-Base	N/A
Lens (Diffuser)	Clear
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	3

DRIVER	
Manufacturer (driver)	Sosen
Protection Class (driver)	1
Standby power Psb (W) <	0.5
Flicker metric (Pst LM) <	0.25
Stroboscopic effect metric (SVM) <	0.014
Max Output Voltage (V)	56
Dimming (driver)	DALI2
Dimming Minimum Level (%)	8.0
Dimming output type	Amplitude Modulation
IP (driver)	IP67
Expected Lifetime (driver) (h)	90000
Flicker-free	Yes
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	350 - 1560
Current setting (driver)	DALI-2
CC (forward voltage driver) (V)	22.0 - 56.0
Surge Protection	L-N = 6KV
Output Current Tolerance (%)	5.0
Max load pr circuit - B10	31
Max load pr circuit - B16	50
Max load pr circuit - C10	31
Max load pr circuit - C16	50
Max load pr circuit - C20	63
Max load pr circuit - C25	79
Max load pr circuit - C32	101

DRIVER	
Leakage current (mA)	0.75
Inrush current time (µs)	80.0
Inrush current Imax (A)	140.0

DIMENSIONS	
Length (product) (mm)	223.0
Width (product) (mm)	150.0
Heigth (product) (mm)	296.0
Weight (product) (kg)	4.0

MATERIALS AND SURFACES	
Color	Black
Corrosion Class	C3
Housing Material	Aluminium

INSTALLATION AND CONNECTION	
Areas of use	Generally, Outdoor
Mounting	Surface, Wall
Connection (system)	Terminal

ENERGY AND CERTIFICATIONS	
Energy Class EPREL	A
CE mark	Yes
Energy Efficiency Class	A