

# Equinox

Stylish open-area lighting.  
Suites luxury building outdoor areas



## Standard Specification

Input power range:	50 - 150W
Input power (standard) :	50W, 100W, 150W
Efficacy (DALI-2 driver):	127 lm/W @ 20W
Efficacy (Tunable driver):	127 lm/W @ 20W
Beam angle:	100° symmetrical
CRI:	>82
Colour temperature:	Cool white, 5000K Neutral white, 4000K
SDCM:	3
UGR:	12<20
LLD(Av):	2.21% @ 12,000 hrs

Diffuser:	PMMA
Chromaticity shift (Av):	0.0012 @ 12,000 hrs
Fitting Material:	anodised aluminium
Fitting colour:	metallic
IP rating:	IP67
Input Voltage:	180-264Vac
Power factor:	>0.95@20W
Operating temperature:	-20°C to 45°C
Approved standards:	SAA, C-Tick
Life expectancy (L70):	>100,000 hrs (Calc) >72,000 hrs Reported)
Luminaire warranty (L90):	7 yrs including driver
Weight:	6.5-8.5kg

## Options

DALI-2 driver:	HLG100 HLG185
Custom colour:	Yes
Lighting control system:	DALI-2 wired LoRa i3t

LoRa Lighting control:	Ambient light correction Room correction factor Occupancy sensing Multi-level Grouping Group dimming Predictive control
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OEM integration:	BacNet, KNX, Modbus, S-Mode, Desigo, Zen Control, Cognian Synchromesh
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## Ordering Information

Note: New part number, all else unchanged

YLEab-c de-fg- h

a:	Luminaire Wattage.e.g. YLP180... = 180W
b:	S-Standard driver, D-DALI-2 driver,
c:	Cool white, Neutral white, Tunable

d:	1 (1 channel), 2 (2 channels) 3 (3 channels), 4 (4 channels) 5-9 (reserved for future use)
e:	1 (555mm), 2 (1100mm), 3-9 (reserve for future)
f:	Lora i3t, Blank (no LoRa)
g:	PIR, Microwave, Blank (no sensor)
h:	IPxx Blank (IP42)

## Dimensions

