

Mounting

Location Recessed
Ingress Protection IP44 from below, IP20 elsewhere

Electrical

Input Voltage 220-240Vac 50/60Hz
Dimming Fixed Output, DALI & Push Dim, Casambi
Driver Location Remote
Electrical Connection Type Australian 3Pin Plug
Power Cord Length 2000mm

Dimension

Trim Diameter 101mm
Ceiling Cutout 89mm
Height 52mm
Weight 0.25kgs excluding driver.

Light

	7W	10W	12W	18W
Luminaire Power (Typical)	8.4W	11.4W	14.5W	20.1W
Luminaire Lumens	878 lms	1207 lms	1536 lms	2194 lms
LED Power (Typical)	6.7W	9.5W	12.4W	18.1W
LED Lumens	1078lms	1481 lms	1885 lms	2693 lms

#Lumens based on Medium Beam - 3000K

Colour Temperature 2700K / 3000K / 3500K / 4000K
CRI/R9 93 / 50+
Beam Angle Narrow - 15° / Medium - 27° / Wide - 37° / Flood - 55° / Oval - 16°x67°
Binning (SDCM) 2
LM-90/TM-21 Lifespan L90 B10 > 60,500 hours
Max. Verified Ambient Temperature 40°C

SPECIFICATION CODE

PRODUCT
EMAX-S

WATTAGE
10

(7) 878 lms
(10) 1207 lms
(12) 1536 lms
(18) 2194 lms

MODEL
D

(D) Downlight

BEAM
F

(N) Narrow - 15°
(M) Medium - 27°
(W) Wide - 37°
(F) Flood - 55°
(O) Oval - 16°x67°

FINISH
BT

(WT) White Texture
(BT) Black Texture
(BRT) Bronze Texture
(MS) Metallic Silver
(MG) Metallic Gold

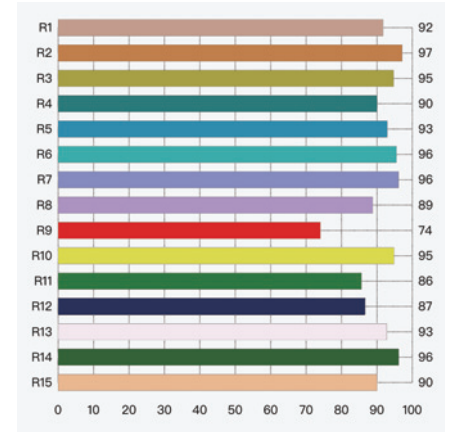
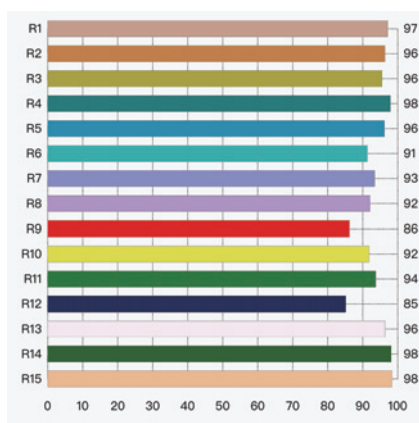
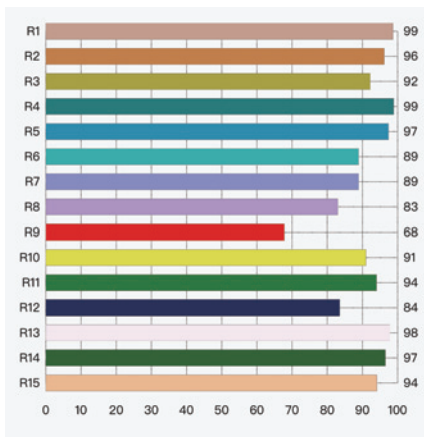
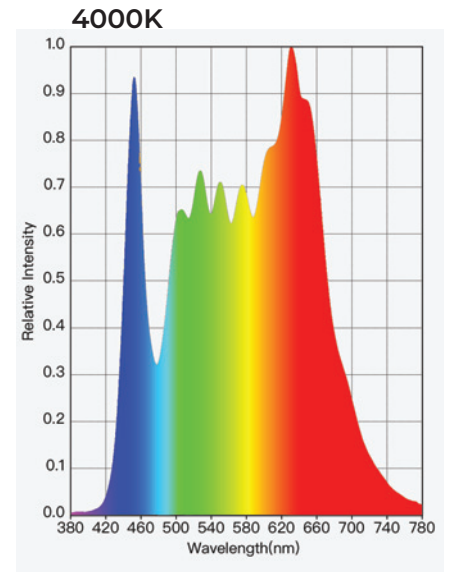
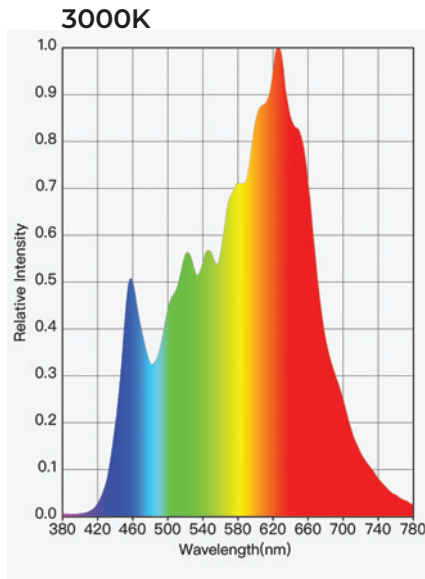
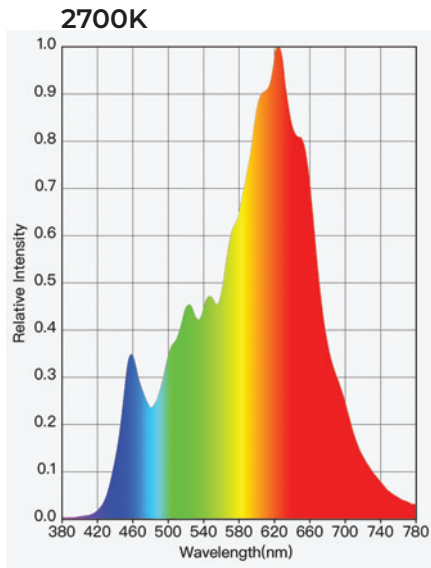
COLOUR
TEMPERATURE
930

(927) 2700K
(930) 3000K
(935) 3500K
(940) 4000K

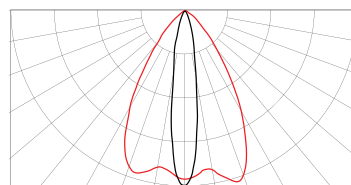
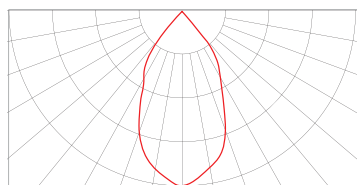
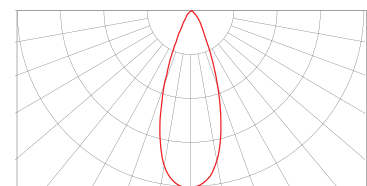
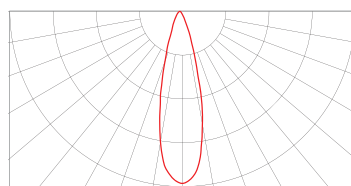
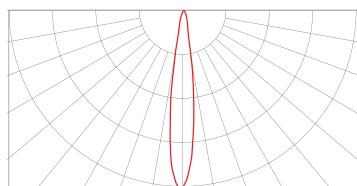
DIMMING
DALI

(F) Fixed Output
(DALI) DALI & Push Dim
(1-10V) 1-10V Dimmable
(CAS) Casambi

COLOUR METRICS



PHOTOMETRIC DATA



COMPLIANCE

EN 55015:2019+A11:2020
 AS/NZS CISPR15:2017
 IEC/EN 60598-1:2020
 IEC/EN 60598-2-1:2014+A1:2015
 AS/NZS 60598-2-2:2016
 AS/NZS: 1680.2.5:2018 (4000K only)



CASAMBI



<19 UGR RATED

