







15.6 W/m







PRODUCT SPECIFICATION

Dimension H30/W25/103.3-2020mm (H1.18/W0.98/L4.07-79.53in)

PCB increment 83.3mm increment/2000mm max (3.28in increment/78.74in max)

LED pitch 13.9mm - 72LED/m (0.55in - 21.95LED/ft)

Chip Toyoda Gosei

Beam angle 70° Clear cover/18° KKLN-01 lens/95° Diffused cover Colours Red 620-625nm/Blue 455-460nm/Green 520-525nm

Bin/step 5nm tolerance

CRI ≥ 90

Lifetime 50,000 hours @ 25°C (50,000 hours @ 77°F)

Operating temp $T_a = -25 \text{ to } 60^{\circ}\text{C} \text{ (}T_c \text{ max} = 70^{\circ}\text{C}\text{)}$

 $T_a = -13 \text{ to } 140^{\circ}\text{F} (T_a \text{ max} = 158^{\circ}\text{F})$

IP Rating IP54/67

Finish Silver anodised

Cover/lens Clear/Diffused/KKLN-01 Lens/Micro Louvre

Mounting Surface mounting via clips or brackets

Connection Sheathed hardwire tails or male/female connectors

Control DMX/DALI (see visDIM range)

150° 180° 150° 120° 90° 90°

PERFORMANCE DATA

Power consumption 15.6W/m (4.75W/ft)

Supply voltage 24V DC Supply current 0.65A

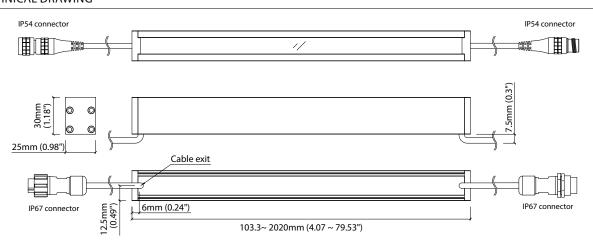
Luminous flux Red: 95lm/m (29lm/ft) Green: 206lm/m (63lm/ft)

Blue: 34lm/m (10lm/ft) White: 318lm/m (97lm/ft) @ Clear cover

Red: 54lm/m (16lm/ft) Green: 118lm/m (36lm/ft)

Blue: 19lm/m (6lm/ft) White: 180lm/m (55lm/ft) @ Diffused cover

TECHNICAL DRAWING



Data derived from production samples tested to UKAS / IESNA LM-79-08 standards.