

The Step Wall Light adaptable for indoor applications.

High Lumen Efficacy 115 lm/W - UGR<19
Body - Die cast aluminum housing with solvent free powder coating
Diffuser -polycarbonate pattern lens
Glowing Wire Test - 850°
Temperature - of=20 °C ~ of max=50 °C

Staircases, Hallways, Basements or Lower Levels, Entryways. etc.

X X X X X

Size _____

▼ Drive

Beam Angle —

↓
Kelvin

Finishing

Wattage _____ 1

Lighting Customization Solution can offer you modifications for environment with higher options as a customized product.

IP44

SMD

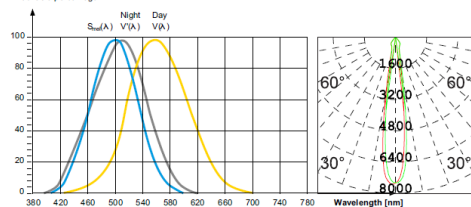
McA Step 3

220-240V

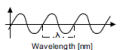
VS LIGHTING SOLUTIONS
TRIDONIC
OSRAM
CREE

A - Ø 42-26mm

35mm

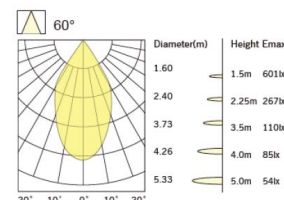
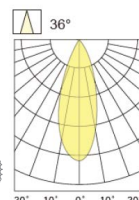
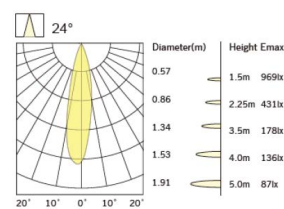
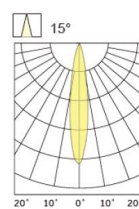
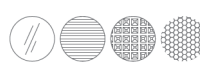


Explanation of the three curves:
 $V(\lambda)$ = Perception of brightness, daytime seeing with the cones
 $V'(\lambda)$ = Night-time seeing with the rods
 $S_{sc}(\lambda)$ = Melatonin suppression with the photosensitive ganglion cells



The diagram illustrates a die attach process. A central rectangular block labeled "DIE" is mounted on a larger rectangular block labeled "SUBSTRATE". Above the die, a semi-circular shape represents the "Encapsulation aka Glob Top". Two curved lines, labeled "Wire Bonds", connect the top of the die to the substrate on either side. On the left side, a label "Die Attach (Via Epoxy or Eutectic Solder)" points to the interface between the die and the substrate.

Available Accessories



LED life time			Operating time 1.000 h										
Lamp Lumen Maintenance Factor			1	10	20	30	40	50	60	70	80	90	100
Lamp Survival Factor			1	1	1	1	1	1	1	0.99	0.99	0.99	0.99
L80	50.000 h	LLMF	1	0.96	0.92	0.88	0.84	0.80	0.76	0.72	0.68	0.64	0.60
		LSF	1	1	1	1	1	1	0.99	0.99	0.99	0.99	0.98
L80	100.000 h	LLMF	1	0.98	0.96	0.94	0.92	0.90	0.88	0.86	0.84	0.82	0.80
		LSF	1	1	1	1	1	1	1	0.99	0.99	0.99	0.99



LE

AC220

series
wiring



LM-80

