

PRODUCT TECHNICAL SPECIFICATION

LIGHT PROPERTIES

Light source type	LED
LED color temperature	2700K-7300K
Color rendering	CRI/Ra >90
Lumen output	3800lm
mDER range	40% - 108%
Beam angle	110°
Dimming range	0,1% - 100%
Flicker handling	$P_{st}^{LM} \leq 1$, SVM $\leq 0,4$, IEEE 1789 comp.
Lifetime	0,81 (LLMF 50 000h) 83 000h (L70B50)

POWER PROPERTIES

Rated input power	51W
Efficacy*	80 lm/W
Supply voltage range	120-250V
Supply power frequency	50/60Hz
Maximum circuit breaker loading (no of luminaires):	B10 B13 B16 C10 C13 C16 @230V 43 56 69 43 56 69
DALI device type	6
DALI-2 compliant	Yes
Power and DALI connector	WAGO WINSTA®. Cable length: 1,5m

MECHANICAL PROPERTIES

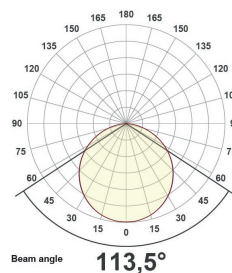
Colors	Anodized aluminum
Material	Steel, aluminum, PMMA, PS
Configuration	Edge lit ceiling panel
Mounting	Recessed, surface or pendant using frame
IP rating	IP44
Certifications	CE

*At maximum intensity and CCT

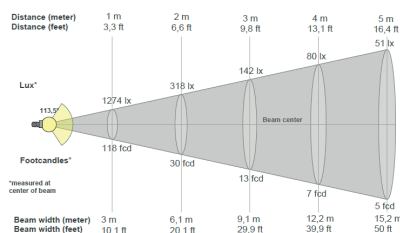
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TYPICAL CHARACTERIZATION DATA

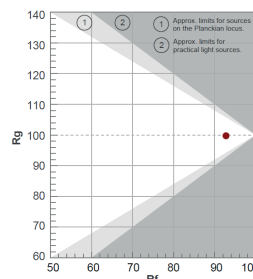
Light distribution



Beam description



Color rendering TM-30



Color rendering CRI, (CIE 1931)

