



LiNi XL Spot 3R

Specification sheet



LED Pitch	27.5mm (1.08in)
Dimension	H60/W45/D98mm (H2.36/W1.77/D3.86 in)
Chip	hcc-line CREE
Beam angle	24°/40°
Colours	2700K/3000K/4000K
Bin/Step	3 Step MacAdam ellipse
CRI	90
Lifetime	50,000 hours @ 25°C (50,000 hours @ 77°F)
Operating temp	T _a = -20°C to 40°C (T _c max = 80°C) T _a = -4 to 104°F (T _c max = 176°F)
IP rating	IP20
Finish	Matt white/Black paint
Cover/lens	24° or 40° lens with black reflector
Mounting	Recessed mounting
Connection	Single IP20 Connector
Control	Constant current



PERFORMANCE DATA

Power Consumption	Supply voltage	Supply current
7W	10V	700mA

Colour Rendering Index (CRI)

	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14
2700K	90	93	94	93	89	91	94	80	52	82	93	78	91	96
3000K	94	96	97	94	93	95	94	84	63	90	94	79	94	98
4000K	91	94	96	92	90	92	93	81	50	85	92	76	91	98

	24° Lens	40° Lens	CRI	R9	Rf	Rg
hcc-line	450lm 64lm/W	450lm 64lm/W	93	63		

