



LiNi XL Spot 5R

Specification sheet



hcc 14-18V DC 700mA 11W 68 lm/W IP20 UGR <19 CE

LED Pitch 27.5mm (1.08in)
Dimension H60/W45/D152.5mm (H2.36/W1.77/D6 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
11W	16V	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	750lm 68lm/W	750lm 68lm/W	93	63		

