

Voltage	12VDC/24VDC
Power	30W
Power Supply	External
Control	ON/OFF
Insulation Class	Class III
Cable	1M H05RN-F 2x1mm ²
Environmental	-40 °C ~ 50 °C



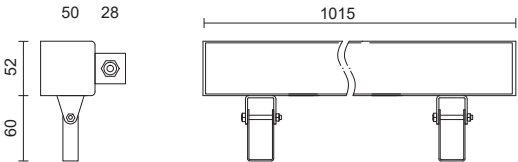
LED and Optics

LED Brand	CREE
LED Quantity	LED X24
Beam Angle	8°/15°/30°/45°/60°/10°*60°
Delivered Lumen	2033lm(30° 3000K)
Colour Rendering	CRI 80
SDCM	≤5
CCT	2700K/3000K/4000K/6000K/RGBW
LED Optic	PMMA Lens

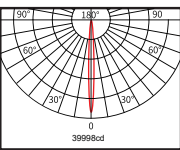
Physical

Housing	Stainless steel
Lens Material	Glass
External Screw	Stainless steel material
Surface Treatment	Stainless steel
Net Weight	4.4KG
Warranty	3 years
Rating	IP68
Impact Protection	IK09

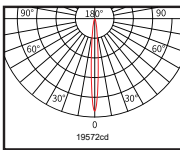
Certifications



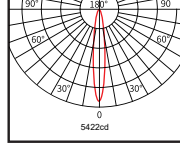
Photometric curves:



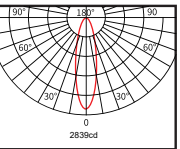
H(m)	ø(m)	lx(MAX)
2	0.27	9998
4	0.54	2500
6	0.82	1111
8	1.09	625



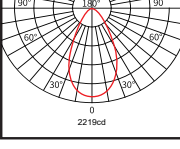
H(m)	ø(m)	lx(MAX)
2	0.35	4893
4	0.70	1223
6	1.06	543
8	1.41	305



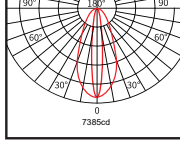
H(m)	ø(m)	lx(MAX)
2	1.11	1355
4	2.23	338
6	3.34	150
8	4.46	84



H(m)	ø(m)	lx(MAX)
2	1.76	709
4	3.52	177
6	5.29	78
8	7.05	44



H(m)	ø(m)	lx(MAX)
2	2.05	554
4	4.10	138
6	6.16	61
8	8.21	34



H(m)	ø(m)	lx(MAX)
2	0.31	1839
4	0.62	459
6	0.94	204
8	1.25	114