

Electrical and Control

ET6800

Voltage	24VDC
Power	48W
Power Supply	/
Control	ON/OFF
Insulation Class	Class III
Cable	0.5M H05RN-F 2x1mm ²
Environmental	-40 °C ~ 50 °C

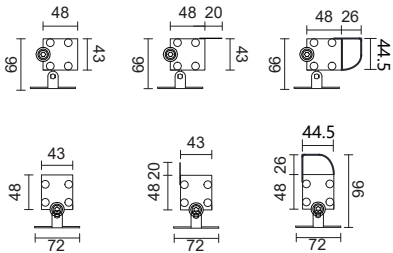
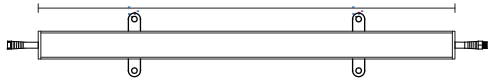
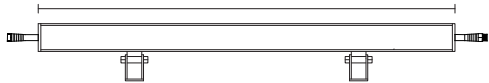


LED and Optics

LED Brand	Osram / CREE
LED Quantity	LED X24
Beam Angle	10°/15°/30°/45°/60°/15°*40°
Delivered Lumen	3270lm(15° 3000K)
Colour Rendering	CRI 80
SDCM	≤5
CCT	3000K/4000K/6000K/RGBW (W=4000K)
LED Optic	PMMA Lens

Physical

Housing	Aluminum
Lens Material	Glass
External Screw	Stainless steel material
Surface Treatment	Anticorrosive coating
Net Weight	1.5KG
Warranty	3 years
Rating	IP65
Impact Protection	IK08



Certifications



RAL9011

RAL9006

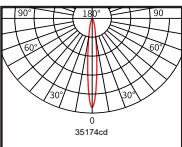
RAL9016

Mineral bronze

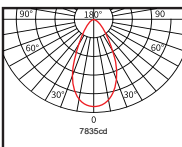
RAL7012

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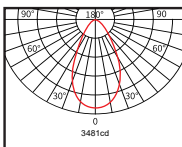
Photometric curves:



ET6800-10°-3000K		
H(m)	ø(m)	lx(MAX)
2	0.35	8794
4	0.69	2198
6	1.03	977
8	1.38	550



ET6800-30°-3000K		
H(m)	ø(m)	lx(MAX)
2	1.25	1959
4	2.51	490
6	3.76	217
8	5.02	122



ET6800-60°-3000K		
H(m)	ø(m)	lx(MAX)
2	2.15	864
4	4.31	216
6	6.46	96
8	8.62	54

Accessory

ET278



Honeycomb louver

ET279



Striped louver

ET362



With glare shield

ET338



Removable light shield

ET339



Striped grille