

# SARDINE SERIES



# Sardine Series - Recessed Downlight



### Light distribution

3000K CRI 90

KT6648-1		31°
h (m)	E0° (lx)	Φ (m)
1	1194	0.55
2	298.4	1.10
3	132.6	1.64
4	74.6	2.19
5	47.8	2.74



### Light distribution

3000K CRI 90

KT6648-2		35°
h (m)	E0° (lx)	Φ (m)
1	2328	0.63
2	581.9	1.25
3	258.6	1.88
4	145.5	2.50
5	93.1	3.13



### Light distribution

3000K CRI 90

KT6659-1		36°
h (m)	E0° (lx)	Φ (m)
1	1009	0.64
2	252.3	1.28
3	112.2	1.92
4	63.1	2.57
5	40.4	3.21

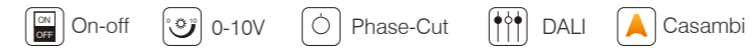


### Light distribution

3000K CRI 90

KT6659-2		28°
h (m)	E0° (lx)	Φ (m)
1	2363	0.51
2	690.8	1.01
3	172.7	2.03
4	110.5	2.53
5	76.8	3.04

### Control Type



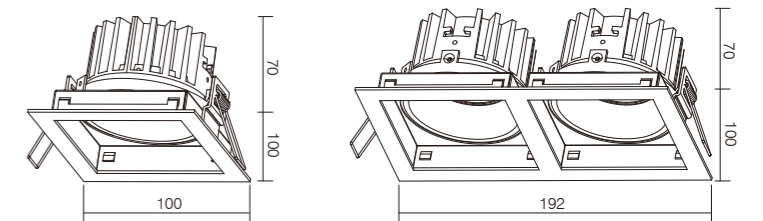
### Luminaire specifications

Mode	Power	Lumen	CCT	BA.	Cutout	Light Source	Driver	CRI
KT6648-1	7W	600	3000K	30/60°	88x88	Bridgelux	Areek	90
KT6648-2	7Wx2	600x2	3000K	30/60°	188x88	Bridgelux	Areek	90
KT6659-1	7W	600	3000K	30/60°	∅90	Bridgelux	Areek	90
KT6659-2	7Wx2	600x2	3000K	30/60°	188x88	Bridgelux	Areek	90

All values are measured at 220V(+/- 10%).  
 Color temperature range 2700K/3000K/3500K/4000K/5000K/6000K/Tunable White.  
 Colour Rendering Index (CRI) CRI80, CRI90  
 Die-casting Aluminum

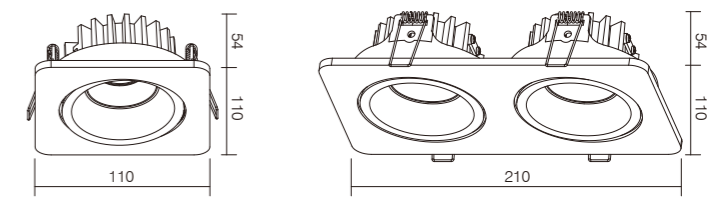
### Frame Finishing color

- Black RAL9005
- Grey RAL9006
- White RAL9016



KT6648-1

KT6648-2



KT6659-1

KT6659-2

Remark: ● Technical information may change, please refer to the datasheet.

# Sardine Series - Recessed Downlight



KT6656

### Light distribution

3000K CRI 90

h (m)	E0° (lx)	Φ (m)
1	1194	0.55
2	298.4	1.10
3	132.6	1.64
4	74.6	2.19
5	47.8	2.74



KT6657

### Light distribution

3000K CRI 90

h (m)	E0° (lx)	Φ (m)
1	1452	0.62
2	363.1	1.23
3	161.4	1.85
4	90.7	2.46
5	58.1	3.08



KT6658-1

### Light distribution

3000K CRI 90

h (m)	E0° (lx)	Φ (m)
1	1312	0.54
2	328.1	1.09
3	145.8	1.63
4	82.0	2.18
5	52.5	2.72



KT6658-2

### Light distribution

3000K CRI 90

h (m)	E0° (lx)	Φ (m)
1	2297	0.60
2	574.2	1.20
3	255.2	1.79
4	143.6	2.39
5	91.9	2.99

### Control Type



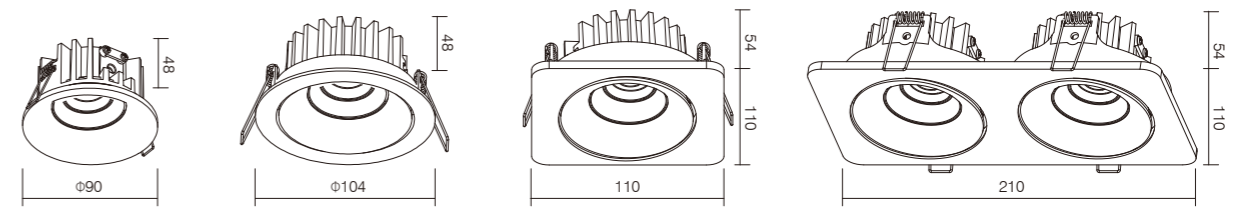
### Luminaire specifications

Mode	Power	Lumen	CCT	BA.	Cutout	Light Source	Driver	CRI
KT6656	7.5W	550	3000K	30/60°	Ø76	Bridgelux	HEP	90
KT6657	7.5W	550	3000K	30/60°	Ø92	Bridgelux	HEP	90
KT6658-1	7.5W	550	3000K	30/60°	100×100	Bridgelux	HEP	90
KT6658-2	7.5W×2	550×2	3000K	30/60°	200×100	Bridgelux	HEP	90

All values are measured at 220V(+/- 10%).  
Color temperature range 2700K/3000K/3500K/4000K/5000K/6000K/Tunable White.  
Colour Rendering Index (CRI) CRI80, CRI90  
Die-casting Aluminum

### Frame Finishing color

- Black RAL9005
- Grey RAL9006
- White RAL9016



KT6656

KT6657

KT6658-1

KT6658-2

Remark: ● Technical information may change, please refer to the datasheet.