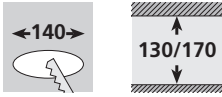


KR 12 EB

Gimbal recessed luminaire

- Bezel made of sheet steel, powder-coated
- Gimbal luminaire head made of extruded aluminium profile and die-cast aluminium, powder-coated
- Spherical facets reflector made of high-polished anodised pure aluminium (Al 99.98) with 3 different beam angles
- Lamp change without using of tools

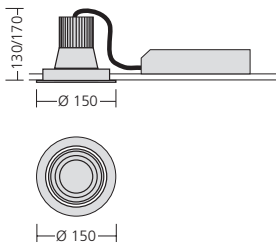


KR 12 EB

Gimbal recessed luminaire



Round gimbal recessed luminaire. Bezel made of sheet steel, head made of extruded aluminium profile and die-cast aluminium, powder-coated. HIT-TC-CE and HST-CRI (SDW-TG) incl. electronic ballast, low voltage halogen incl. electronic transformer. Serial safety glass 12.901 for HIT-TC-CE. Max. weight: 1.3 kg



Reflector: spot - 2 x 6°

Version	RAL 9006 structure	Diameter	Ceiling cut-out	Recessed height	Socket type
HIT-TC-CE 20 W c/w HF ballast	12.5051.20.2-18	150 mm	140 mm	130 mm	G8,5
HIT-TC-CE 35 W c/w HF ballast	12.5051.35.2-18	150 mm	140 mm	130 mm	G8,5
HIT-TC-CE 70 W c/w HF ballast	12.5051.70.2-18	150 mm	140 mm	130 mm	G8,5
HST-CRI (SDW-TG) 50 W c/w HF ballast*	12.5051.50.3-18	150 mm	140 mm	170 mm	GX12-1
HST-CRI (SDW-TG) 100 W c/w HF ballast*	12.5051.10.3-18	150 mm	140 mm	170 mm	GX12-1
QT 12 up to 75 W c/w transformer	12.5051.75.6-18	150 mm	140 mm	130 mm	GY6,35

Reflector: medium - 2 x 12°

Version	RAL 9006 structure	Diameter	Ceiling cut-out	Recessed height	Socket type
HIT-TC-CE 20 W c/w HF ballast	12.5061.20.2-18	150 mm	140 mm	130 mm	G8,5
HIT-TC-CE 35 W c/w HF ballast	12.5061.35.2-18	150 mm	140 mm	130 mm	G8,5
HIT-TC-CE 70 W c/w HF ballast	12.5061.70.2-18	150 mm	140 mm	130 mm	G8,5
HST-CRI (SDW-TG) 50 W c/w HF ballast*	12.5061.50.3-18	150 mm	140 mm	170 mm	GX12-1
HST-CRI (SDW-TG) 100 W c/w HF ballast*	12.5061.10.3-18	150 mm	140 mm	170 mm	GX12-1
QT 12 up to 75 W c/w transformer	12.5061.75.6-18	150 mm	140 mm	130 mm	GY6,35

Reflector: flood - 2 x 24°

Version	RAL 9006 structure	Diameter	Ceiling cut-out	Recessed height	Socket type
HIT-TC-CE 20 W c/w HF ballast	12.5071.20.2-18	150 mm	140 mm	130 mm	G8,5
HIT-TC-CE 35 W c/w HF ballast	12.5071.35.2-18	150 mm	140 mm	130 mm	G8,5
HIT-TC-CE 70 W c/w HF ballast	12.5071.70.2-18	150 mm	140 mm	130 mm	G8,5
HST-CRI (SDW-TG) 50 W c/w HF ballast*	12.5071.50.3-18	150 mm	140 mm	170 mm	GX12-1
HST-CRI (SDW-TG) 100 W c/w HF ballast*	12.5071.10.3-18	150 mm	140 mm	170 mm	GX12-1
QT 12 up to 75 W c/w transformer	12.5071.75.6-18	150 mm	140 mm	130 mm	GY6,35

Reflector: accord. to lamp bulb

Version	RAL 9006 structure	Diameter	Ceiling cut-out	Recessed height	Socket type
QR-CBC 51 up to 50 W c/w transformer	12.5001.50.6-18	150 mm	140 mm	130 mm	GX5,3

If you require the luminaire in white (RAL 9016 structure) please use „-10“ instead of „-18“.

For any other RAL colour use „-9“.

* can't be used with optics

Spot - HIT-TC-CE 35 W

h [m]	E(m) [lx]	∅ [m]
1,0	19660	0,20
2,0	4915	0,41
3,0	2184	0,61
4,0	1229	0,81
5,0	786	1,02
▽α 2 x 6°		

Medium - HIT-TC-CE 35 W

h [m]	E(m) [lx]	∅ [m]
1,0	5205	0,41
2,0	1301	0,82
3,0	578	1,23
4,0	325	1,64
5,0	208	2,05
▽α 2 x 12°		

Flood - HIT-TC-CE 35 W

h [m]	E(m) [lx]	∅ [m]
1,0	1581	0,98
2,0	395	1,95
3,0	176	2,93
4,0	99	3,90
5,0	63	4,88
▽α 2 x 24°		

Optics (You will find a detailed description on pages 234 up to 238!)

