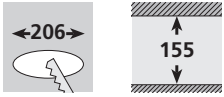




KR 18 EB

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

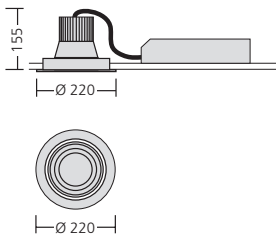


KR 18 EB

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-CE and HST-CRI (SDW-TG) incl. electronic ballast, low voltage halogen incl. electronic transformer. Serial safety glass 18.901 for HIT-CE. Max. weight: 1.8 kg



Reflector: spot - 2 x 6°

Version	RAL 9006 structure	Diameter	Ceiling cut-out	Recessed height	Socket type
HIT-CE 35 W c/w HF ballast	18.2251.35.2-18	220 mm	206 mm	155 mm	G12
HIT-CE 70 W c/w HF ballast	18.2251.70.2-18	220 mm	206 mm	155 mm	G12
HIT-CE 150 W c/w HF ballast	18.2251.15.2-18	220 mm	206 mm	155 mm	G12
HST-CRI (SDW-TG) 100 W c/w HF ballast	18.2251.10.3-18	220 mm	206 mm	155 mm	GX12-1
QT 18 up to 150 W	18.2251.15.9-18	220 mm	206 mm	155 mm	B15d

Reflector: medium - 2 x 12°

Version	RAL 9006 structure	Diameter	Ceiling cut-out	Recessed height	Socket type
HIT-CE 35 W c/w HF ballast	18.2261.35.2-18	220 mm	206 mm	155 mm	G12
HIT-CE 70 W c/w HF ballast	18.2261.70.2-18	220 mm	206 mm	155 mm	G12
HIT-CE 150 W c/w HF ballast	18.2261.15.2-18	220 mm	206 mm	155 mm	G12
HST-CRI (SDW-TG) 100 W c/w HF ballast	18.2261.10.3-18	220 mm	206 mm	155 mm	GX12-1
QT 18 up to 150 W	18.2261.15.9-18	220 mm	206 mm	155 mm	B15d

Reflector: flood - 2 x 24°

Version	RAL 9006 structure	Diameter	Ceiling cut-out	Recessed height	Socket type
HIT-CE 35 W c/w HF ballast	18.2271.35.2-18	220 mm	206 mm	155 mm	G12
HIT-CE 70 W c/w HF ballast	18.2271.70.2-18	220 mm	206 mm	155 mm	G12
HIT-CE 150 W c/w HF ballast	18.2271.15.2-18	220 mm	206 mm	155 mm	G12
HST-CRI (SDW-TG) 100 W c/w HF ballast	18.2271.10.3-18	220 mm	206 mm	155 mm	GX12-1
QT 18 up to 150 W	18.2271.15.9-18	220 mm	206 mm	155 mm	B15d

Reflector: accord. to lamp bulb

Version	RAL 9006 structure	Diameter	Ceiling cut-out	Recessed height	Socket type
QR111 up to 100 W c/w transformer	18.2201.10.6-18	220 mm	206 mm	155 mm	G53

If you require the luminaire in white (RAL 9016 structure) please use „-10“ instead of „-18“. For any other RAL colour use „-9“.

Spot - HIT-CE 70 W

h [m]	E(m) [lx]	∅ [m]
1,0	48620	0,20
2,0	12005	0,39
3,0	5336	0,59
4,0	3001	0,78
5,0	1921	0,98
∇α 2 x 6°		

Medium - HIT-CE 70 W

h [m]	E(m) [lx]	∅ [m]
1,0	14217	0,45
2,0	3554	0,90
3,0	1580	1,35
4,0	889	1,80
5,0	569	2,25
∇α 2 x 12°		

Flood - HIT-CE 70 W

h [m]	E(m) [lx]	∅ [m]
1,0	3675	0,85
2,0	919	1,71
3,0	408	2,56
4,0	230	3,41
5,0	147	4,27
∇α 2 x 24°		

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

