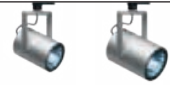


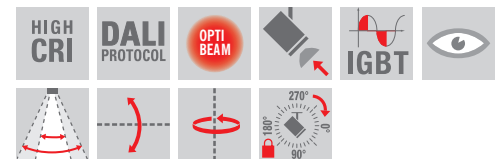
Front Light



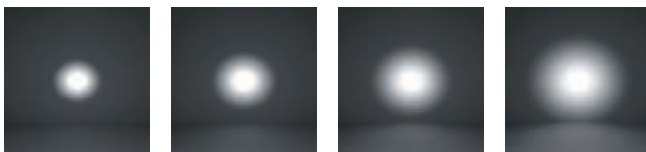
Features

IP20 (IP40 with optional glass)

- Installation on three-phase/DALI track and on a ceiling-mounted base.
- Made of die-cast aluminium and thermoplastic material.
- Opti Beam interchangeable reflectors with high luminous efficiency and uniform distribution.
- High visual comfort.
- Inclination of 90° on horizontal plane and 360° rotation around the vertical axis, with mechanical aiming lock.
- Spotlights with flood optics and lamps without reflectors have a manual focusing device for the light beam.
- The luminaires include a dimmable electronic transformer and are made using IGBT technology.
- COB LED versions with passive dissipation.



Optics and lamps



S - Spot
α from 9° to 15°

M - Medium
α from 16° to 25°

F - Flood
α from 26° to 39°

WF - Wide Flood
α from 40° to 60°

	LED	25 - 33 - 37 - 55W		HIT-CE	35 - 70W
	QR 111	75W		HIT-TC-CE	35 - 50 - 70W
	HIT-CE	20 - 35 - 50W		HIR-111-CE	35 - 70W

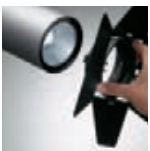
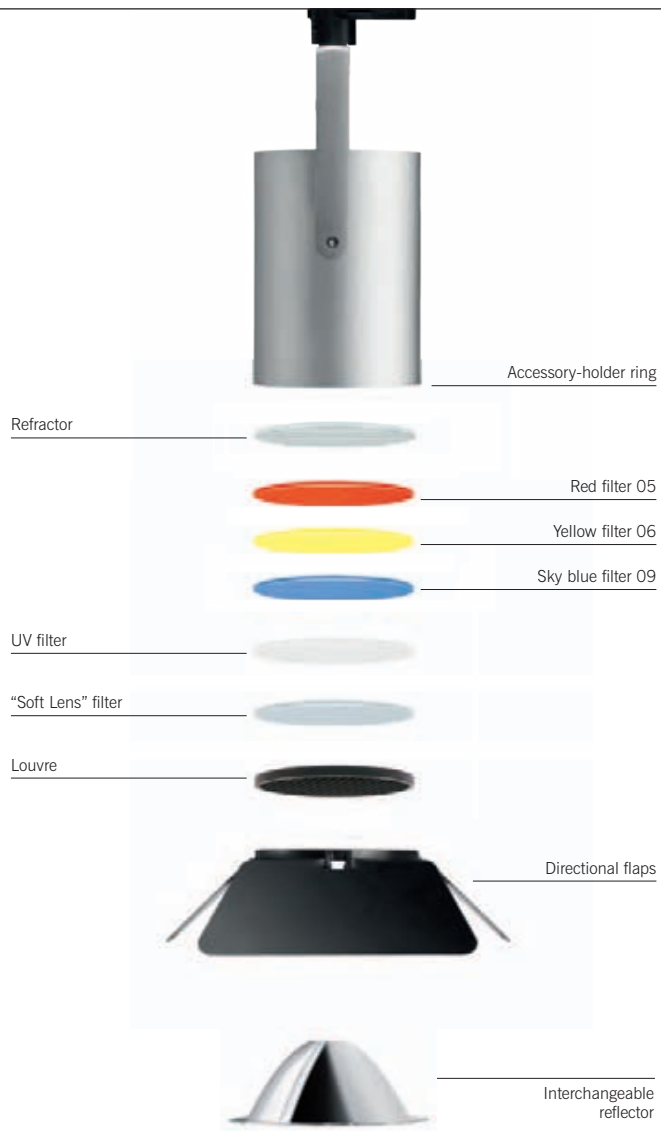
- **LED COB**
- Colour stability
Mac Adam <3
- Life
50000 h **L80**
- Color temperature:
Neutral white **4000K**
Warm white **3000K**

lumen lm	LED	QR CBC 51 		HIT-CE 	
2300	25W	2x50W	75%	-	-
3000	33W	-	-	35W	-
5000	55W	-	-	70W	21%

(3000K) LED energy saving compared with conventional lamps

Front Light

The accessories allow the features of the lighting produced by the single luminaire to be altered, for highly professional lighting effects. The combination of filters allows the lamp color features to be changed, to make the most of the objects lit or the space.



External accessories installation without tools



External accessories with rotation up to 360°

Front Light



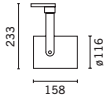
01
WHITE



04
BLACK

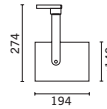


74
GREY/BLACK



light source	W	lm	optic	code	colour
LED					
Neutral white					
25W	2300	12°	MB30	01-04-74	
25W	2300	26°	MB31	01-04-74	
25W	2300	46°	MB32	01-04-74	
37W	3000	12°	MK95	01-04-74	
37W	3000	26°	MK96	01-04-74	
37W	3000	46°	MK97	01-04-74	
Warm white					
25W	2300	12°	MB33	01-04-74	
25W	2300	26°	MB34	01-04-74	
25W	2300	46°	MB35	01-04-74	
37W	3000	12°	MK98	01-04-74	
37W	3000	26°	MK99	01-04-74	
37W	3000	46°	ML00	01-04-74	
Warm white - CRI>90					
25W	1700	12°	MN46	01-04-74	
25W	1700	26°	MN47	01-04-74	
25W	1700	46°	MN48	01-04-74	
37W	2600	12°	MN52	01-04-74	
37W	2600	26°	MN53	01-04-74	
37W	2600	46°	MN54	01-04-74	
HIT-CE (GU6,5)	Electronic				
20W		6°	M922	01-04-74	
20W		16°	MD37	01-04-74	
20W		30°	M923	01-04-74	
20W		46°	MD38	01-04-74	
35W		8°	M924	01-04-74	
35W		16°	MD39	01-04-74	
35W		30°	M925	01-04-74	
35W		46°	MD40	01-04-74	
50W		8°	MT26	01-04-74	
50W		16°	MT27	01-04-74	
50W		30°	MT28	01-04-74	
50W		46°	MT29	01-04-74	













See your instruction manual for the exact number of accessories that may be installed



light source	W	lm	optic	code	colour
LED					
Neutral white					
33W	3000	14°	MB36	01-04-74	
33W	3000	30°	MB37	01-04-74	
33W	3000	46°	MB38	01-04-74	
55W	5000	14°	MK82	01-04-74	
55W	5000	30°	MK83	01-04-74	
55W	5000	46°	MK84	01-04-74	
Warm white					
33W	3000	14°	MB39	01-04-74	
33W	3000	30°	MB40	01-04-74	
33W	3000	46°	MB41	01-04-74	
55W	5000	14°	MK85	01-04-74	
55W	5000	30°	MK86	01-04-74	
55W	5000	46°	MK87	01-04-74	
Warm white - CRI>90					
33W	2600	14°	MN49	01-04-74	
33W	2600	30°	MN50	01-04-74	
33W	2600	46°	MN51	01-04-74	
55W	4400	14°	MN55	01-04-74	
55W	4400	30°	MN56	01-04-74	
55W	4400	46°	MN57	01-04-74	
QR 111 (G53)	Dimmable electronic				
75W 12V				MB17	01-04-74
HIR-111-CE (GX8,5)	Electronic				
35W				MB18	01-04-74
70W				MB19	01-04-74
HIT-TC-CE (G8,5)	Electronic High-efficiency reflector				
35W		8°	M926	01-04-74	
35W		20°	MD41	01-04-74	
35W		36°	M927	01-04-74	
35W		54°	MD42	01-04-74	
50W		8°	MH85	01-04-74	
50W		20°	MH86	01-04-74	
50W		36°	MH87	01-04-74	
50W		54°	MH88	01-04-74	
70W		8°	M928	01-04-74	
70W		20°	MD43	01-04-74	
70W		36°	M929	01-04-74	
70W		54°	MD44	01-04-74	
HIT-CE (G12)	Electronic				
35W		8°	M930	01-04-74	
35W		14°	MD45	01-04-74	
35W		28°	M931	01-04-74	
35W		46°	MD46	01-04-74	
70W		10°	M932	01-04-74	
70W		16°	MD47	01-04-74	
70W		28°	M933	01-04-74	
70W		46°	MD48	01-04-74	

See your instruction manual for the exact number of accessories that may be installed

Front Light

accessories			
		code colour	code colour
	Refractor for elliptical distribution	MWD6 24	MWY3 24
	Coloured filters	MWY4 05-06-09	MWY5 05-06-09
	UV filter	MWY6 24	MWY7 24
	“Soft Lens” filter	MWN5 24	MWM6 24
	Louvre	MWY8 04	MWY9 04
	Antiglare screen	MWN7 04	MWN8 04
	Ceiling base	8773 01-04	8773 01-04
	Recessed base Hole for installation 108 mm	8902 01-04	8902 01-04
	Cover for adapter IP40	6854 01-04	6854 01-04
		code (α) colour	code (α) colour
	Interchangeable reflectors for LED		
	spot	MWZ0 (18°) 12	MWZ3 (12°) 12
	medium	MWZ1 (28°) 12	MWZ4 (30°) 12
	flood	MWZ2 (48°) 12	MWZ5 (39°) 12
	Interchangeable reflectors for HIT-CE lamps		
	spot	MX21 (6°) 12	MX29 (8°) 12
	medium	MX22 (16°) 12	MX30 (14°) 12
	flood	MX23 (30°) 12	MX31 (28°) 12
	wide flood	MX24 (46°) 12	MX32 (46°) 12
	Interchangeable reflectors for HIT-TC-CE lamps		
	spot	---	MX25 (8°) 12
	medium	---	MX26 (20°) 12
	flood	---	MX27 (36°) 12
	wide flood	---	MX28 (54°) 12