



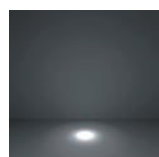
Features



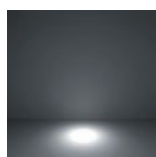
- Recessed installation in false ceilings with 1 to 25 mm thickness.
- Die-cast aluminium body, thermoplastic material.
- Double adjustability: internal (40°) and external (65°) with respect to horizontal plane with continuous friction; 355° rotation around vertical axis.
- Versions with reflector with high luminous efficiency.
- LED versions with high color rendering index >90.
- The minimum sizes of the installation compartment are displayed in the instructions sheet available on the online catalogue.
- IP20
- IP23 for visible body of fitting after installation.



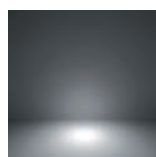
Optics and lamps



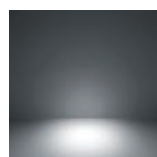
S - Spot
α 10°-12°



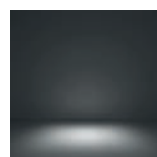
M - Medium
α 16°-18°-24°



F - Flood
α 26°-30°-32°
36°-38°



WF - Wide-Flood
α 40°-48°-54°



E - Elliptical*



WW - Wall Washer*

LED	12 - 17 - 19 - 23W 32 - 36 - 37 - 46W
QR-CBC 51	50W
HIT-TC-CE	20 - 35 - 70W
HIT-CE	20 - 35 - 50W 70 - 100 - 150W
HST	35 - 50 - 100W

* The Elliptical and Wall Washer optics are obtained by fitting the appropriate accessory.

LED

- **LED Single Chip LED C.o.B.**
- Colour stability **Mac Adam <3**
- Life 50000 h **L80 B10**
- Color temperature:
Neutral white **4000K**
Warm white **3000K**

Energy saving

lumen lm	LED	QR CBC 51 	QR 111 	HIT-CE 	
1090	12W	50W	76%	-	-
3000	32W	3x50W	79%	-	-
4000	37W	-	-	3x100W	88%
				50W	26%

(3000K) LED energy saving compared with conventional lamps

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.



Wall washer effect glass (for version with traditional light source)

Wall washer effect glass

UV filter



Spill-ring

Spill-ring



Refractor for elliptical distribution



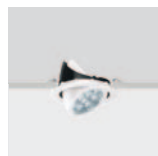
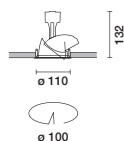
Coloured filters



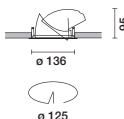
light source	W	lm	optic	code colour
QR CBC 51 (GU5,3)	50 W 12 V			4264 01



IP43 - Class of Insulation III



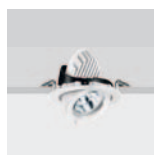
LED	Complete with power supply 4000K - CRI 85 - Single Chip			
	12 W	1170	10°	4659 01
	12 W	1170	24°	4661 01
	17 W	1790	16°	M350 01
	17 W	1790	24°	M352 01



	3000K - CRI 83 - Single Chip			
	12 W	1090	10°	4660 01
	12 W	1090	24°	4662 01
	17 W	1660	16°	M351 01
	17 W	1660	24°	M353 01

	3000K - CRI 97 - Single Chip			
	12 W	930	10°	MM20 01
	12 W	930	24°	MM21 01
	17 W	1420	16°	MM22 01
	17 W	1420	24°	MM23 01

ENEC 15 approved products



light source	W	lm	optic	code colour
LED new	Complete with power supply			

4000K - CRI 80 - C.o.B.

•	19 W	2000	16°	N375 01
•	19 W	2000	36°	N376 01
•	19 W	2000	54°	N377 01

3000K - CRI 80 - C.o.B.

	19 W	2000	16°	MU39 01
	19 W	2000	36°	MU40 01
	19 W	2000	54°	MU41 01

3000K - CRI 90 - C.o.B.

	23 W	1800	16°	MU42 01
	23 W	1800	36°	MU43 01
	23 W	1800	54°	MU44 01

4000K - CRI 80 - DALI - C.o.B.

•	19 W	2000	16°	N378 01
•	19 W	2000	36°	N379 01
•	19 W	2000	54°	N380 01

3000K - CRI 80 - DALI - C.o.B.

	19 W	2000	16°	MU45 01
	19 W	2000	36°	MU46 01
	19 W	2000	54°	MU47 01

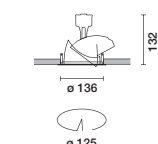
3000K - CRI 90 - DALI - C.o.B.

	23 W	1800	16°	MU48 01
	23 W	1800	36°	MU49 01
	23 W	1800	54°	MU50 01

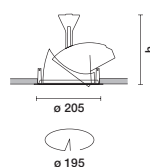
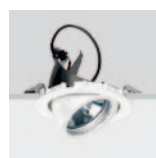
Class of Insulation II



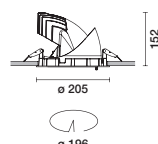
light source	W	lm	optic	code colour
HIT-TC-CE (G8,5)	Complete with electronic control gear			
	35W		10°	4266 01
	35W		32°	4267 01
	70W		10°	4268 01
	70W		32°	4269 01



IP43



light source	W	h	optic	code colour
HST (PG12-1)	35/50/100W	217	12°	4274 01
	35/50/100W	217	44°	4275 01



LED new	Complete with power supply			
	4000K - CRI 80 - C.o.B.			
•	32W	3000	12°	N381 01
•	32W	3000	26°	N382 01
•	32W	3000	40°	N383 01
•	37W	4000	18°	N387 01
•	37W	4000	36°	N388 01
•	37W	4000	48°	N389 01

	3000K - CRI 80 - C.o.B.			
	32W	3000	12°	MU51 01
	32W	3000	26°	MU52 01
	32W	3000	40°	MU53 01
	37W	4000	18°	MU63 01
	37W	4000	36°	MU64 01
	37W	4000	48°	MU65 01

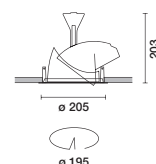
	3000K - CRI 90 - C.o.B.			
	32W	2400	12°	MU54 01
	32W	2400	26°	MU55 01
	32W	2400	40°	MU56 01
	46W	3700	18°	MU66 01
	46W	3700	36°	MU67 01
	46W	3700	48°	MU68 01

	4000K - CRI 80 - DALI - C.o.B.			
•	32W	3000	12°	N384 01
•	32W	3000	26°	N385 01
•	32W	3000	40°	N386 01
•	37W	4000	18°	N390 01
•	37W	4000	36°	N391 01
•	37W	4000	48°	N392 01

	3000K - CRI 80 - DALI - C.o.B.			
	32W	3000	12°	MU57 01
	32W	3000	26°	MU58 01
	32W	3000	40°	MU59 01
	37W	4000	18°	MU69 01
	37W	4000	36°	MU70 01
	37W	4000	48°	MU71 01

	3000K - CRI 90 - DALI - C.o.B.			
	36W	2600	12°	MU60 01
	36W	2600	26°	MU61 01
	36W	2600	40°	MU62 01
	46W	3700	18°	MU72 01
	46W	3700	36°	MU73 01
	46W	3700	48°	MU74 01

Class of Insulation II

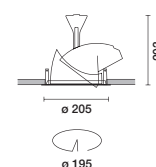
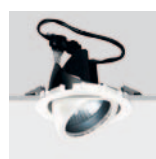


High-efficiency reflector

HIT-TC-CE (G8,5)	20/35/70W	12°	M185 01
	20/35/70W	30°	M186 01

HIT-CE (G12)	20/35/50/70/100/150W	12°	4658 01
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IP43

We advise against the use of accessories
so as to leave the LOR unchanged

Visual comfort reflector

HIT-CE (G12)	20/35/50/70/150W	12°	4272 01
	20/35/50/70/150W	38°	4273 01

IP43

Pixel Plus

accessories	 100		 125		 195	
	code	colour	code	colour	code	colour
 Refractor for elliptical distribution	---	---	1191 24 no for LED Single Chip		1192 24 for 4272-4658 9539 24 for LED C.o.B. version	
 Wall washer effect glass	---	---	4494 B7 for 4267-4269 MXG6 65 for LED C.o.B. version		4495 B7 for 4273 4496 65 for 4275 MX60 65 for LED C.o.B. version	
 Coloured filters	8658 05-06-09 24 65 for 4264		4491 05-06-09 24 for 4266-4267		9537 05-06-09 24 for 4272-4273 4276-4658	
 UV filter	---	---	4497 24 for HIT-TC-CE		4498 24 for 4272-4273-4658 M185-M186	
 Spill-ring	9545 04		9546 04 no for LED		9547 04 no for HIT-TC-CE	
 Casing for concrete ceilings	9519 00		9548 00 for QT 12		9549 00 for 4276	

components

		code	colour			code	colour			code	colour
	Electronic control gear for 2x35W HIT Kg. 0,365 - Dim. 175x79,5x32h	4437	00		Control gear complete with capacitor for 35W HIT Kg. 1,450 - Dim. 257x92x70h	4468	00		Control gear complete with capacitor and ignitor with controlled pulses for 35W HIT Kg. 1,450 - Dim. 257x92x70h	4471	00
	Electronic control gear for 20W HIT Kg. 0,320 - Dim. 225x60x37h	9698	00		for 70W HIT Kg. 1,700 - Dim. 257x92x70h	4469	00		for 70W HIT Kg. 1,700 - Dim. 257x92x70h	4472	00
	for 35W HIT Kg. 0,320 - Dim. 225x60x37h	4466	00		for 150W HIT Kg. 2,550 - Dim. 332x110x77h	4470	00		for 150W HIT Kg. 2,550 - Dim. 332x110x77h	4473	00
	for 50W HIT Kg. 0,320 - Dim. 188x83x35h	MWR3	00		Control gear complete with capacitor for 35W HST Kg. 1,550 - Dim. 332x110x77h	4474	00		Electronic safety transformer 10-60W 230/12V St	5581	00
	for 70W HIT Kg. 0,350 - Dim. 185x90x37h	4467	00		for 50W HST Kg. 1,550 - Dim. 332x110x77h	4475	00		35-105W 230/12V St	5583	00
	for 100W HIT Kg. 0,350 - Dim. 224x83x38h	MWR4	00		for 100W HST Kg. 1,950 - Dim. 332x110x77h	4476	00		Electronic safety transformer 50-200W 230/12V St	5586	00
	for 150W HIT Kg. 0,350 - Dim. 185x90x37h	4465	00						20-60W 230/12V St	5584	00
									50-105W 230/12V St	5585	00