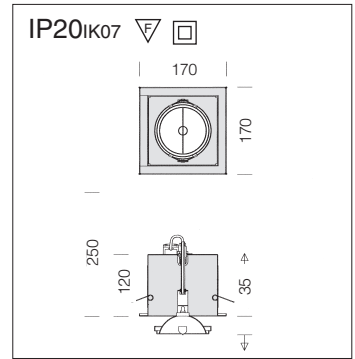
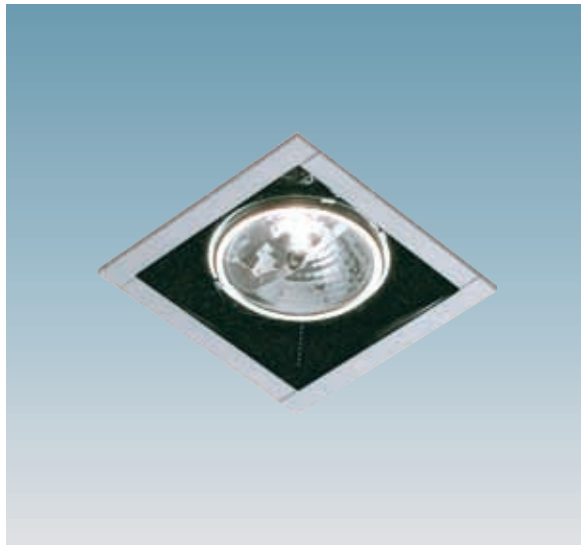


**ENERGY SAVER AR111-IRC**  
 power saving lamps provide a luminous efficiency 33% higher than conventional AR111 lamps; therefore: more light, lower consumption.  
 3000k colour temperature  
**50W = 35W IRC      75W = 50W IRC**

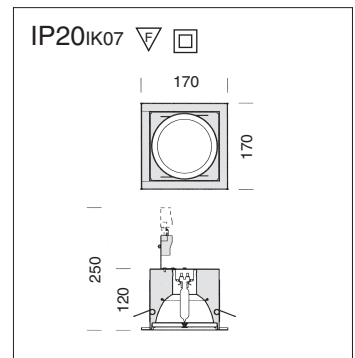
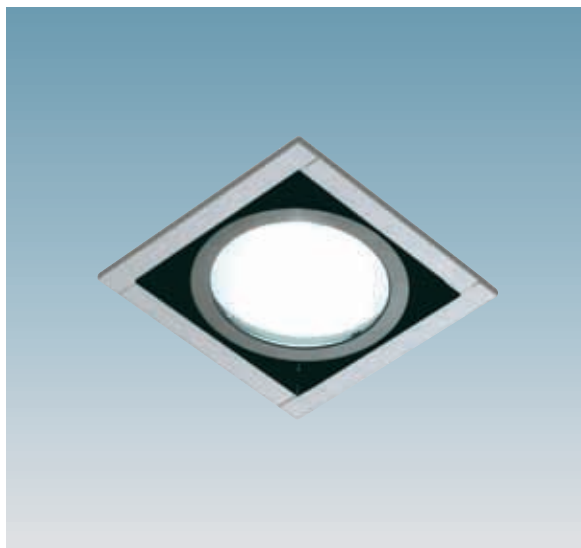
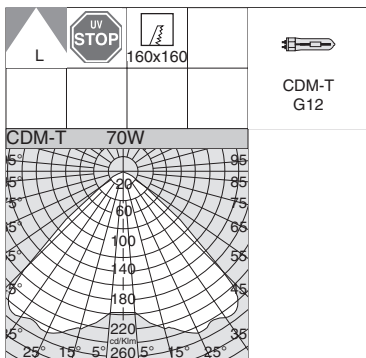


The **SHOP** series has been updated with the addition of new features: a new wide beam fixed optic unit has been created, which fits perfectly into the structure, ideal for use in combination with conventional adjustable angle accent optic units using AR111 halogen lamps. The addition of the new optic unit makes this product even more versatile, and extends its use to showcases.

**Housing:** Made of sheet steel.

Shop 1				
		CTL		Lamps (Ta=25°C)
wattage	colour	weight	code	Kelvin - ølm - Ra
<b>AR111-IRC 50</b>	m. silver	0,90	22181070-00	3000K - 4000 h - 5800cd - 24°

Complete with lamp and transformer AR111-IRC. On request: housing with a black rim.

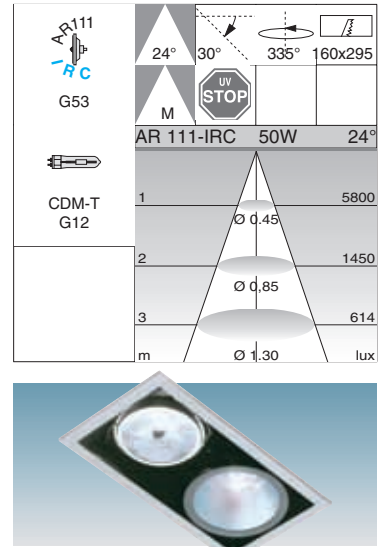
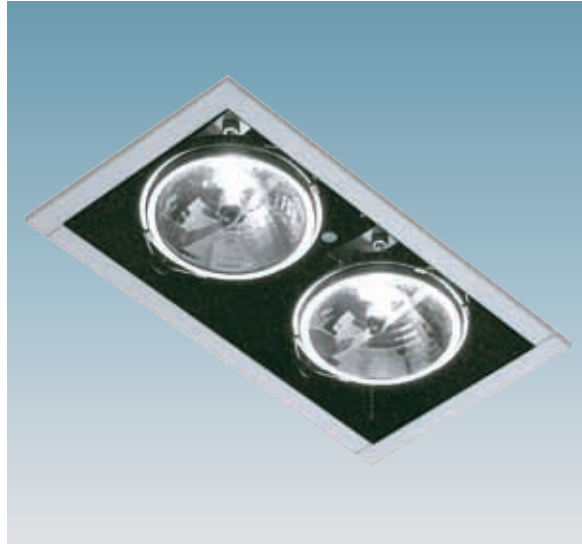
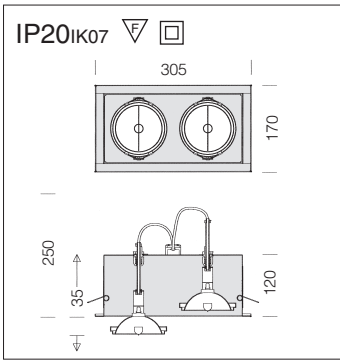


The new optic unit is fitted with a Mastercolour metal halide lamp, guaranteeing high colour rendering as well as long life.

**Reflector:** High-efficiency prismatic and polished aluminium

Shop 1				
		S+L		Lamps (Ta=25°C)
wattage	colour	weight	code	Kelvin - ølm - Ra
<b>CDM-T 70</b>	m. silver	1,00	22181071-00	4200K - 6600 lm - Ra 1a
<b>CDM-T 150</b>	m. silver	1,00	22181072-00	4200K - 12700 lm - Ra 1a

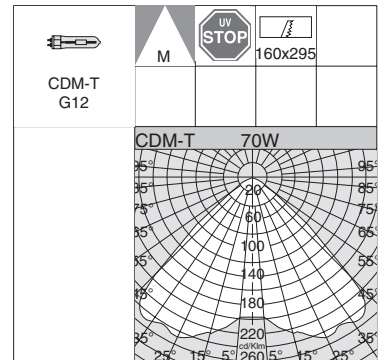
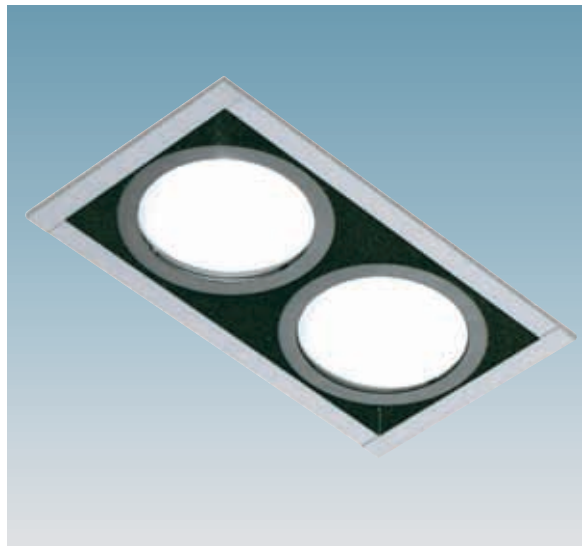
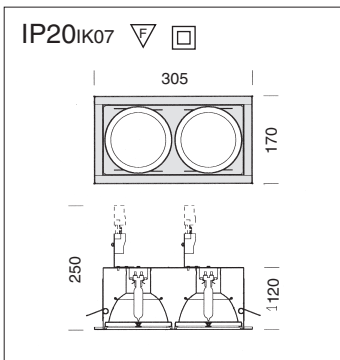
Complete with lamp without box+control code 22092011-00 / 22092021-00. On request: housing with a black rim.



Versions are supplied with IRC lamp and transformer; CDM versions are complete with lamp. Gear box is to be bought separately code 22092011-00/22092021-00.

Shop 2						
		CTL		CTL-S+L		Lamps (Ta=25°C)
wattage	colour	weight	code	weight	code	Kelvin - ølm - Ra
AR111-IRC 2x50	m. silver	1,50	22181075-00			3000K - 4000h - 5800cd - 24°
AR111-IRC 50+ CDM-T 70	m. silver			1,60	22181073-00	4200K - 6600 lm - Ra 1a
AR111-IRC 50+ CDM-T 150	m. silver			1,60	22181074-00	4200K - 12700 lm - Ra 1a

On request: housing with a black rim.

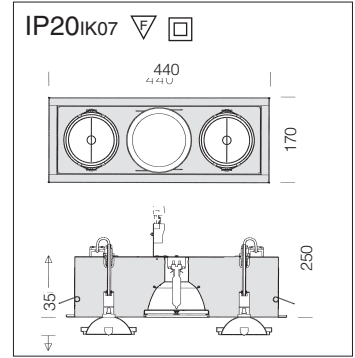
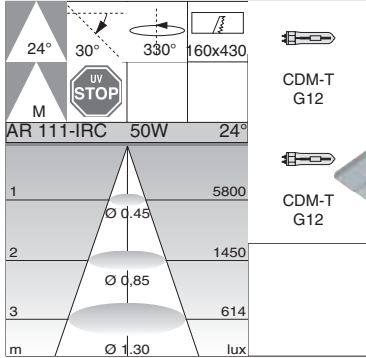


CDM versions are complete with lamp. Gear box is to be bought separately code 22092011-00/22092021-00.

Shop 2						
		S+L		Lamps (Ta=25°C)		
wattage	colour	weight	code	Kelvin - ølm - Ra		
CDM-T 2x70	m. silver	1,60	22181076-00	4200K - 6600 lm - Ra 1a		
CDM-T 2x150	m. silver	1,70	22181077-00	4200K - 12700 lm - Ra 1a		

On request: housing with a black rim.

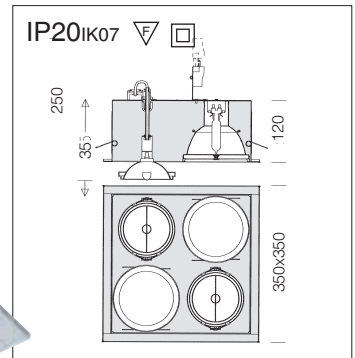
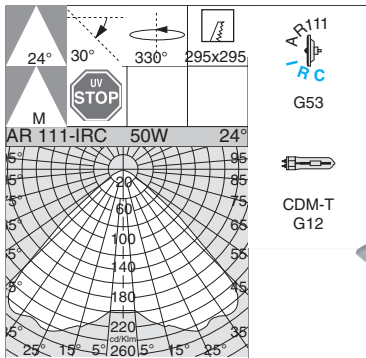




Versions are supplied with IRC lamp and transformer; CDM versions are complete with lamp. Gear box is to be bought separately code 22092011/92021-00.

Shop 3				
		CTL-S+L		Lamps (Ta=25°C)
wattage	colour	weight	code	Kelvin - ølm - Ra
AR111/IRC 2x50+CDM-T 70	m. silver	2,10	22181078-00	3000K - 4000h - 5800cd + 4200K - 6600 lm - Ra 1a

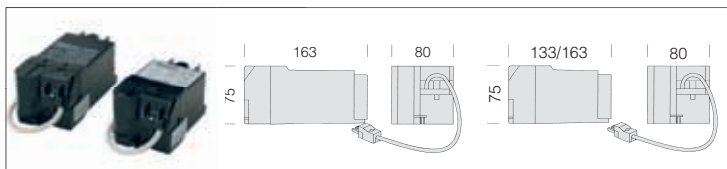
On request: housing with a black rim.



Versions are supplied with IRC lamp and transformer; CDM versions are complete with lamp. Gear box is to be bought separately code 22092011/92021-00.

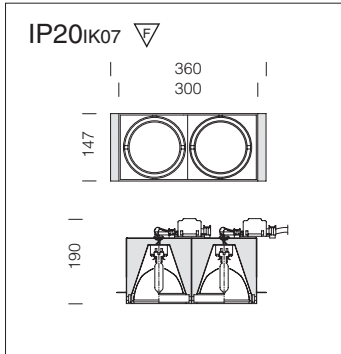
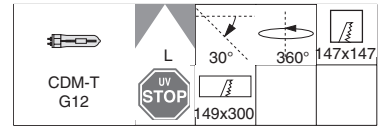
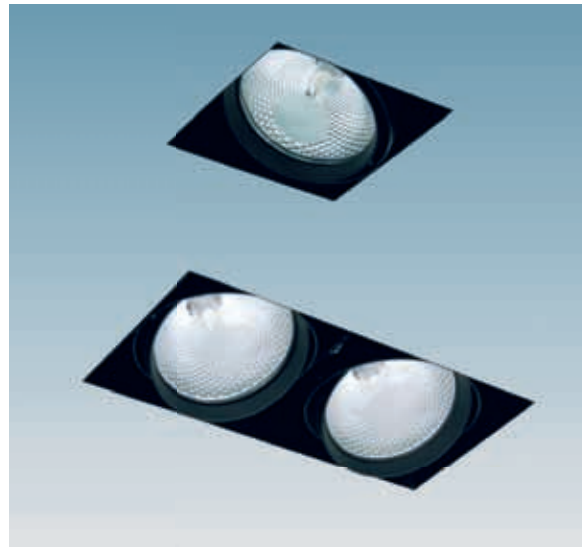
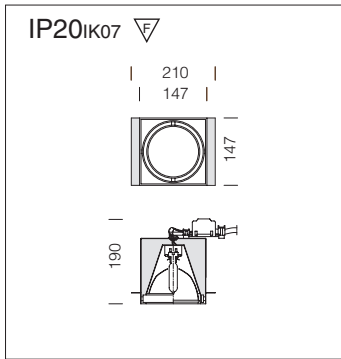
Shop 4				
		CTL-S+L		Lamps (Ta=25°C)
wattage	colour	weight	code	Kelvin - ølm - Ra
AR111/IRC 2x50+CDM-T 2x70	m. silver	2,60	22181079-00	3000K - 4000h - 5800cd + 4200K - 6600 lm - Ra 1a

On request: housing with a black rim.



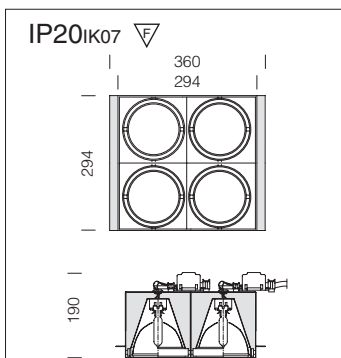
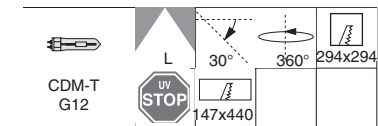
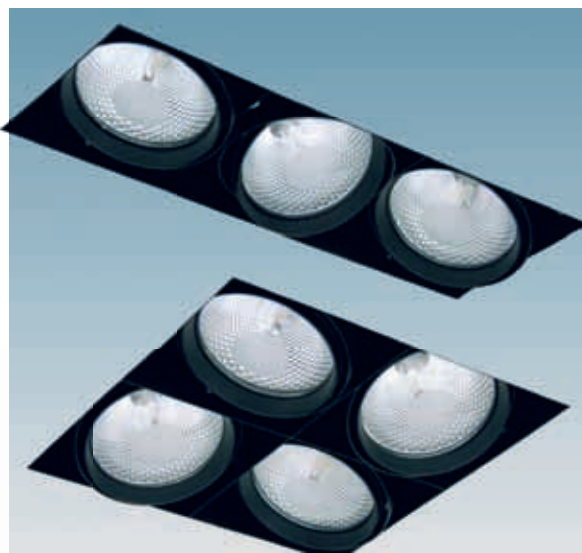
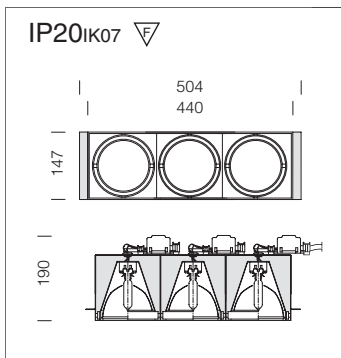
Box				
		CNR		
wattage	colour	weight	code	
JM/CDM 70	black	1.70	22092011-00	
JM/CDM 150	black	2.50	22092021-00	

V0 techno-polymer box. T<sub>s</sub>≤95°C under normal operating conditions. T<sub>s</sub>≤105 in malfunction conditions. Complete with starter, ballast, capacitor, 2-pole terminal block and thermal protection.



Shop 5 - flush-finish					
CELL				Lamps (Ta=25°C)	
wattage	colour	weight	code	Kelvin - ølm - Ra	
CDM-T 70	black	3,40	22181631-00	4200K - 6600 lm - Ra 1a	

Shop 6 - flush-finish					
CELL				Lamps (Ta=25°C)	
wattage	colour	weight	code	Kelvin - ølm - Ra	
CDM-T 2x70	black	3,40	22181633-00	4200K - 6600 lm - Ra 1a	



Shop 7 - flush-finish					
CELL				Lamps (Ta=25°C)	
wattage	colour	weight	code	Kelvin - ølm - Ra	
CDM-T 3x70	black	3,40	22181635-00	4200K - 6600 lm - Ra 1a	

Shop 8 - flush-finish					
CELL				Lamps (Ta=25°C)	
wattage	colour	weight	code	Kelvin - ølm - Ra	
CDM-T 4x70	black	3,40	22181637-00	4200K - 6600 lm - Ra 1a	