








- Square luminaire for installation in the ceiling – recessed.
- Configuration: die-cast aluminium structure, EN AB-47100 alloy (low copper content). Glass diffuser: transparent or sandblasted fixed to the frame through a robotic gluing system.
- Double layer coating for high resistance to corrosion: the aluminium components are painted with a double coat using powders which are compliant with QUALICOAT standards: a first layer of epoxy powder (with excellent chemical and mechanical resistance) and a second finishing layer of polyester powder (resistant to UV rays and atmospheric agents). The entire painting process of the aluminium fitting starts from components which have been sandblasted in advance to make the surface more porous and increase the adherence of the paint. Ares effects alkaline and acid washing to clean the surfaces completely, then rinses with demineralised water to remove any residue particles, subsequently a chemical conversion treatment is done to protect against rusting.
- Protection rating: IP65
- In compliance with EN 60598-1 standards
- Class of insulation: mains: I, low voltage: III, LED module: I,II
- Installation: Ara GZ10/GU5,3 125x125: pre-wired with approx. 250mm cable. Ara LED 125x125: pre-wired with approx. 1000mm cable. Ara fluorescent 250x250: pre-wired with approx. 1000mm cable. Ara metal halide 250x250: equipped with one M16 plastic cable gland. Ara LED 250x250: equipped with two M16 plastic cable glands. The luminaire is ready for installation on false-ceiling (up to 30mm thick surfaces). Installation on solid ceiling requires a dedicated metal box to be ordered separately. Outdoor use requires suitable flexible cables assuring the watertightness of the cable gland / connector.
- We recommend the use of a connection system with a protection degree greater than or equal to the protection degree of the luminaire.

EU Regulation 874/2012 - Illumination equipment energy classes

	LED VERSION: Class A/A+/A++ Luminaire supplied with integrated LED modules that cannot be replaced
	
	
	METAL HALIDE VERSION: Class A+ HIT-CE/G12
	FLUORESCENT VERSION: Class A TC-TEL/GX24q-4 TC-DEL/G24q-3
	HALOGEN VERSION: Class B QR-CBC51/GU5,3
	HALOGEN VERSION: Class D QRPARCBC51/GZ10



Recessed ceiling fitting.



Ara metal halide 250x250mm
The fitting is equipped with 1 cable input



Ara LED 250x250mm
The fitting is equipped with 2 cable input.



Ara GZ10/GU5,3 125x125mm
Pre-wired with approx 250mm of cable



Remote device required

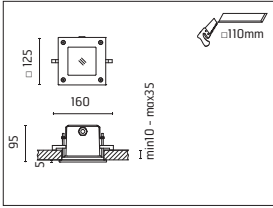
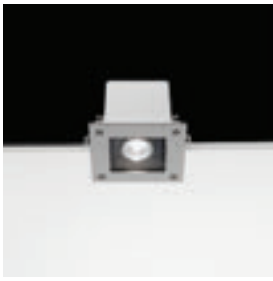


Ara LED 125x125mm
Ara fluorescent 250x250mm
Pre-wired with approx 1000mm of cable

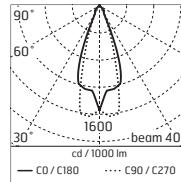


Protection against impact.
IK 06 - 1,00 joule

Ara / 125x125 mm - Transparent Glass - Adjustable Optic



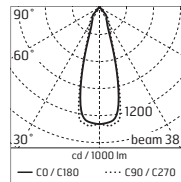
1032823 QPAR CBC 51 50W/230V GZ10



m	lux	
	Max	Med
1.00	1228	718
2.00	307	180
3.00	136	80
4.00	77	45
5.00	19	29

$\alpha = 16.0^\circ + 16.0^\circ$ $\beta = 20.0^\circ + 20.0^\circ$

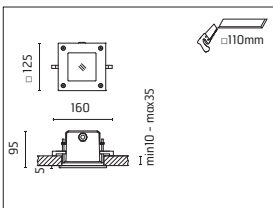
1033323 QR CBC 51 50W/12V GU5,3
Remote transformer to be ordered



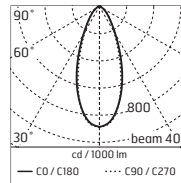
m	lux	
	Max	Med
1.00	993	665
2.00	248	166
3.00	110	74
4.00	62	42
5.00	40	27

$\alpha = 16.0^\circ + 16.0^\circ$ $\beta = 16.0^\circ + 16.0^\circ$

Ara / 125x125 mm - Sandblasted Glass - Adjustable Optic



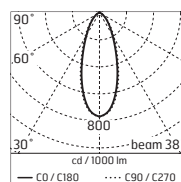
10328134 QPAR CBC 51 50W/230V GZ10



m	lux	
	Max	Med
1.00	672	389
2.00	168	97
3.00	75	43
4.00	42	24
5.00	22	16

$\alpha = 20.0^\circ + 20.0^\circ$ $\beta = 20.0^\circ + 20.0^\circ$

10333134 QR CBC 51 50W/12V GU5,3
Remote transformer to be ordered



m	lux	
	Max	Med
1.00	583	339
2.00	146	85
3.00	65	38
4.00	36	21
5.00	23	14

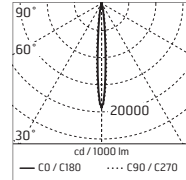
$\alpha = 20.0^\circ + 20.0^\circ$ $\beta = 20.0^\circ + 20.0^\circ$



Ara Power LED / 125x125mm - Transparent Glass - Narrow Beam 10°

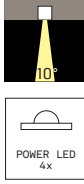
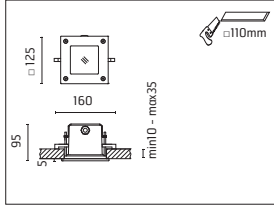


10321712
 NATURAL WHITE 4000K
 POWER LEDs
 4,4W/100÷240V
 Total power 6W
 lm LED 458 ≠ lm OUTPUT 401
 CRI >80
 Integral electronic power supply



m	lux	
	Max	Med
1.00	9217	5818
2.00	2304	1455
3.00	1024	646
4.00	576	364
5.00	369	233

$\alpha = 5.0^\circ + 5.0^\circ$ $\beta = 5.0^\circ + 5.0^\circ$

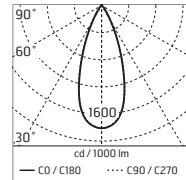


1039212
 WARM WHITE 3000K
 POWER LEDs
 4,4W/100÷240V
 Total power 6W
 lm LED 414 ≠ lm OUTPUT 362
 CRI >80
 Integral electronic power supply

Ara Power LED / 125x125mm - Transparent Glass - Medium Beam 40°

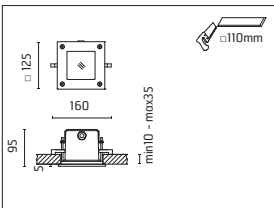


10321723
 NATURAL WHITE 4000K
 POWER LEDs
 4,4W/100÷240V
 Total power 6W
 lm LED 458 ≠ lm OUTPUT 342
 CRI >80
 Integral electronic power supply



m	lux	
	Max	Med
1.00	736	444
2.00	184	111
3.00	82	49
4.00	46	28
5.00	29	18

$\alpha = 20.0^\circ + 20.0^\circ$ $\beta = 20.0^\circ + 20.0^\circ$

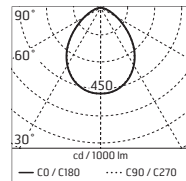


1039223
 WARM WHITE 3000K
 POWER LEDs
 4,4W/100÷240V
 Total power 6W
 lm LED 414 ≠ lm OUTPUT 309
 CRI >80
 Integral electronic power supply

Ara Power LED / 125x125mm - Sandblasted Glass

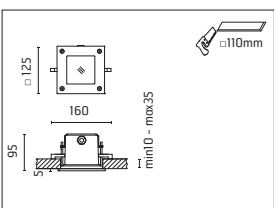


103217134
 NATURAL WHITE 4000K
 POWER LEDs
 4,4W/100÷240V
 Total power 6W
 lm LED 458 ≠ lm OUTPUT 241
 CRI >80
 Integral electronic power supply



m	lux	
	Max	Med
1.00	137	51
2.00	34	13
3.00	15	6
4.00	9	3
5.00	5	2

$\alpha = 45.0^\circ + 45.0^\circ$ $\beta = 45.0^\circ + 45.0^\circ$

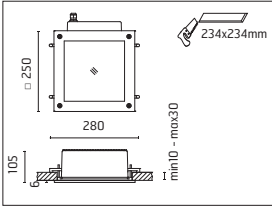
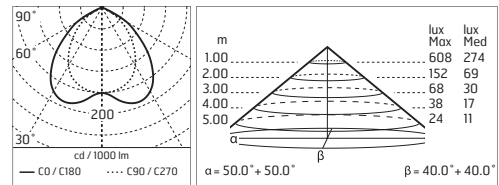


10392134
 WARM WHITE 3000K
 POWER LEDs
 4,4W/100÷240V
 Total power 6W
 lm LED 414 ≠ lm OUTPUT 218
 CRI >80
 Integral electronic power supply

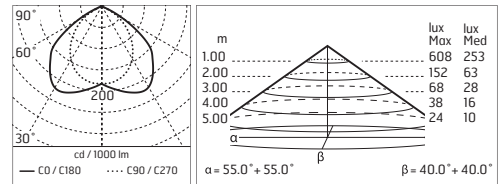
Ara / 250x250 mm - All Light - Transparent Glass



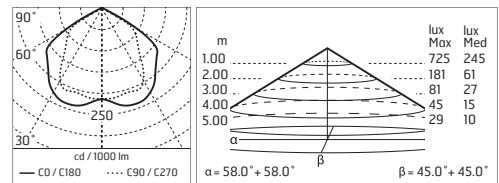
1036323
TC-DEL 2x26W G24q-3
Electronic ballast



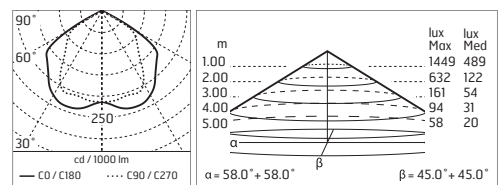
1032123
TC-TEL 42W Gx24 q-4
Electronic ballast



1033523
HIT-CE 35W G12
Remote ballast to be ordered



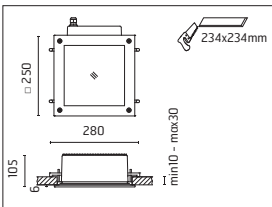
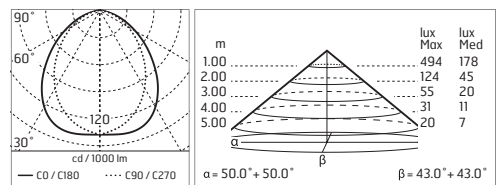
1037123
HIT-CE 70W G12
Remote ballast to be ordered



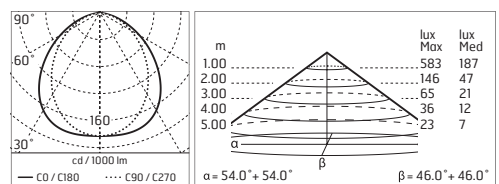
Ara / 250x250 mm - All Light - Sandblasted Glass



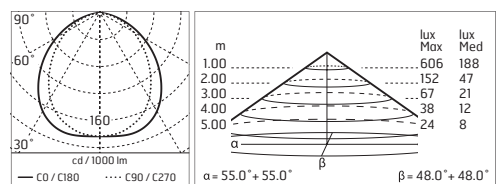
10363135
TC-DEL 2x26W G24q-3
Electronic ballast



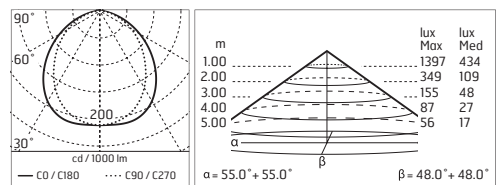
10321135
TC-TEL 42W Gx24 q-4
Electronic ballast



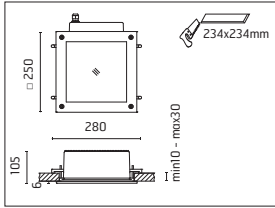
10335135
HIT-CE 35W G12
Remote ballast to be ordered



10371135
HIT-CE 70W G12
Remote ballast to be ordered

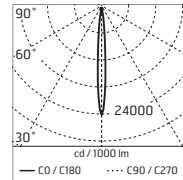


Ara Power LED / 250x250 mm - All Light - Transparent Glass - Narrow Beam 10°



10322412

NATURAL WHITE 4000K
POWER LEDs
17,6W/220÷240V
Total power 20W
lm LED 1832 ≠ lm OUTPUT 1588
CRI >80
Integral electronic power supply



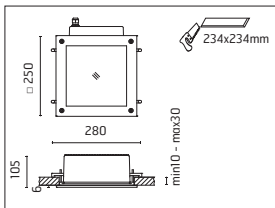
m	lux	
	Max	Med
1.00	44652	28552
2.00	11163	7138
3.00	4961	3172
4.00	2791	1784
5.00	1786	1142

$\alpha = 4.0^\circ + 4.0^\circ$ $\beta = 4.0^\circ + 4.0^\circ$

10310112

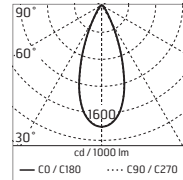
WARM WHITE 3000K
POWER LEDs
17,6W/220÷240V
Total power 20W
lm LED 1656 ≠ lm OUTPUT 1435
CRI >80
Integral electronic power supply

Ara Power LED / 250x250 mm - All Light - Transparent Glass - Medium Beam 40°



10322423

NATURAL WHITE 4000K
POWER LEDs
17,6W/220÷240V
Total power 20W
lm LED 1832 ≠ lm OUTPUT 1368
CRI >80
Integral electronic power supply



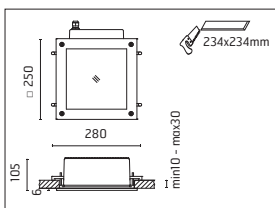
m	lux	
	Max	Med
1.00	2924	1743
2.00	731	436
3.00	325	194
4.00	183	109
5.00	117	70

$\alpha = 20.0^\circ + 20.0^\circ$ $\beta = 20.0^\circ + 20.0^\circ$

10310123

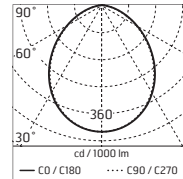
WARM WHITE 3000K
POWER LEDs
17,6W/220÷240V
Total power 20W
lm LED 1656 ≠ lm OUTPUT 1237
CRI >80
Integral electronic power supply

Ara Power LED / 250x250 mm - All Light - Sandblasted Glass



103224135

NATURAL WHITE 4000K
POWER LEDs
17,6W/220÷240V
Total power 20W
lm LED 1832 ≠ lm OUTPUT 1105
CRI >80
Integral electronic power supply



m	lux	
	Max	Med
1.00	554	1810
2.00	138	45
3.00	62	20
4.00	35	11
5.00	22	7

$\alpha = 50.0^\circ + 50.0^\circ$ $\beta = 50.0^\circ + 50.0^\circ$

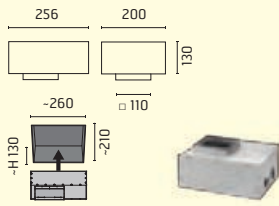
103101135

WARM WHITE 3000K
POWER LEDs
17,6W/220÷240V
Total power 20W
lm LED 1656 ≠ lm OUTPUT 999
CRI >80
Integral electronic power supply

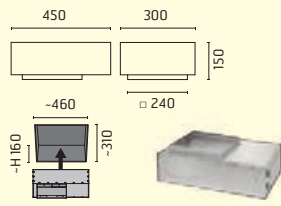


Accessories: Ara

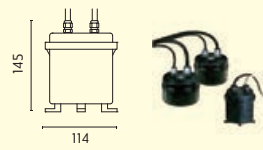
107
METAL BOX FOR INSTALLATION
IN CONCRETE CEILING 256x200xH130mm



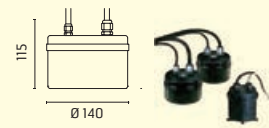
108
METAL BOX FOR INSTALLATION
IN CONCRETE CEILING 450x300xH150mm



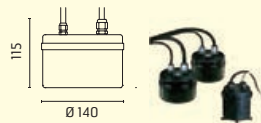
16
TRANSFORMER 50W
230V/12V 50Hz IP 66



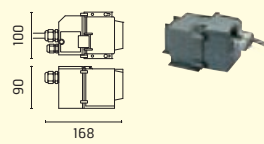
17
TRANSFORMER 200W
230V/12V 50Hz IP 66



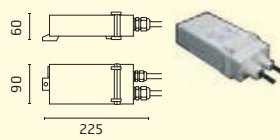
18
TRANSFORMER 300W
230V/12V 50Hz IP 66



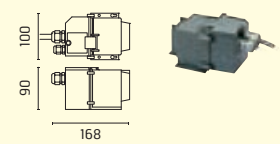
38
BALLAST HIT 35w/230V IP67



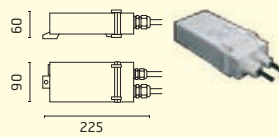
83
ELECTRONIC BALLAST
HIT 35W/220÷240V IP66



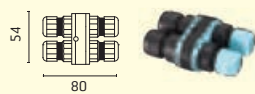
39
BALLAST HIT 70w/230V IP67



84
ELECTRONIC BALLAST
HIT 70W/220÷240V IP66



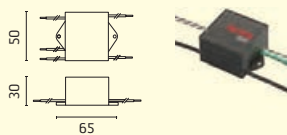
215
3/4 WAY TERMINAL BLOCK 3 POLES
IP68 H₂O STOP (Ø5,5÷12mm CABLE)



236
2 WAY TERMINAL BLOCK 3 POLES
IP68 H₂O STOP (Ø5,5÷12mm CABLE)



237
SPD:(SURGE PROTECTION DEVICE) 275Vac
MAXIMUM DISCHARGE CURRENT 10kA(8/20µs)
MAXIMUM OPERATING CURRENT 5A
SUITABLE FOR SERIES CONNECTION - IP66



acc. code ▶	107	108	16	17	18	38	83	39	84	215	236	237
prod. code ▼												
1032123		•								•	•	
1032823	•									•	•	
1033323	•		•	•	•					•	•	
1033523		•				•	•			•	•	
1036323		•								•	•	
1037123		•						•	•	•	•	
1039212	•									•	•	•
1039223	•									•	•	•
10310112		•								•	•	•
10310123		•								•	•	•
10321135		•								•	•	
10321712	•									•	•	•
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