

ASTER.s

- Corpo in alluminio pressofuso EN AB46100.
- Diffusore in vetro temperato.
- Viti di chiusura in acciaio inox.
- Verniciatura a polveri di poliesteri previo trattamento di sabbiatura e passivazione esente da cromo.
- Guarnizione in gomma ai siliconi.
- Controcassa in nylon caricata in fibra di vetro.
- Lampada esclusa (eccetto i led).
- Classe I, IP67.
- Carico 2500 kg.
- *Die-cast aluminium body EN AB46100.*
- *Tempered glass diffuser.*
- *Closing screws in stainless steel.*
- *Painted with polyester powders previous treatment of sandblast process and hexavalent chrome free passivation.*
- *Silicone rubber gasket.*
- *Junction box in nylon with fibre glass.*
- *Lamp not included (except led version).*
- *Class I, IP67.*
- *Load 2500 kg.*

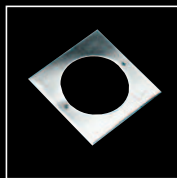
-  .1 Antracite
Anthracite.
-  .4 Grigio metallizzato
Grey metallized.
-  .01 Vetro sabbiato (allarga il fascio di luce di ~ 15°).
Frosted glass (it increases the beam about 15°).



.16
Anello INOX AISI 316.
Inox ring AISI 316.



Filtri Colorati
per modelli
F.1037+ F.1040.
*Coloured filters
for model from
F.1037 to F.1040.*



F.24 Blu / Blue
F.25 Rosso / Red
F.26 Verde / Green
F.27 Giallo / Yellow

.17
Anello INOX AISI 316.
Inox ring AISI 316.



F.61
Volume a perdere
in polistirolo
(Ø 200, h.160 mm).
*Polystyren volume
to lose
(Ø 200, h.160 mm).*

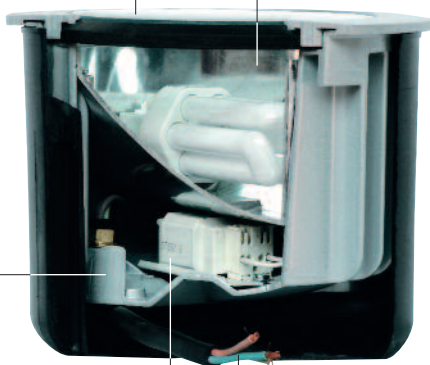


.21
Dispositivo
antiabbagliamento
per i modelli
F.1041 e F.1042.
*Anti-dazzle
system for model
F.1041 and F.1042.*



- Vetro temperato da 10 mm (IK08), da 12 mm (IK09) per versioni con anello inox.
- *Tempered glass of 10 mm (IK08), 12 mm (IK09) for inox ring version.*

- Parabola in alluminio pressofuso brillantato. Alluminio lucido puro al 99,85% per i modelli F.1041 e F.1042.
- *Bright aluminium reflector. Aluminium pure at 99,85% for models F.1041 and F.1042.*



- Pressacavo in ottone IP68.
- *Brass cable-blocker IP68.*

- Alimentatore incorporato. Remoto (max 10 mt) in box IP67 per i modelli F.1041 e F.1042
- *Included ballast. Remote (max 10 mt.) in box IP67 for models F.1041 and F.1042.*

- Preassemblato con 1 mt di cavo H07RN-F (Collegare al cavo di rete mediante muffola IP68).
- *Assembled before with 1 mt of H07RN-F cable (To connect feeder by watertight connection diving-box IP68).*

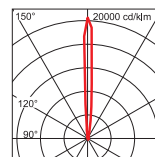
- Prevedere un sottofondo in ghiaia (min. 30 cm) che consenta il drenaggio dell'acqua in meno di 30 minuti.
- *To make a gravel-pit (min.30 cm) for the water drainage in 30 minutes or less.*

• **QR111/8° 50W G53**

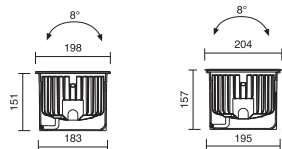
- 20000 cd
- Vetro semi-sabbiato ($t > 100^\circ$)
Partial frosted glass ($t > 100^\circ$)
- Classe I



H (m)	max (LUX)	med (LUX)	C0 ($4^\circ+4^\circ$) $\gamma = 8^\circ$ (m)	C90 ($5^\circ+5^\circ$) (m)
1	16054	9870	0,15	0,16
2	4014	2467	0,29	0,32
3	1784	1097	0,44	0,48
4	1003	617	0,58	0,64
5	642	395	0,73	0,80



INOX



F.1035

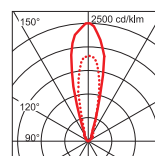


• **QPAR30-30° 75W E27**

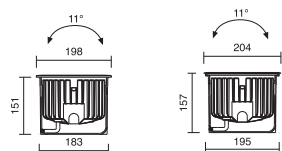
- 2200-2400 lumen
- Vetro semi-sabbiato ($t > 100^\circ$)
Partial frosted glass ($t > 100^\circ$)
- Classe I



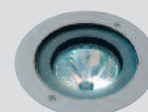
H (m)	max (LUX)	med (LUX)	C0 ($66^\circ+31^\circ$) $\gamma = 11^\circ$ (m)	C90 ($15^\circ+15^\circ$) (m)
1	2681	1642	0,52	0,54
2	670	410	1,05	1,06
3	298	182	1,58	1,60
4	168	103	2,11	2,12
5	107	66	2,63	2,66



INOX



F.1036

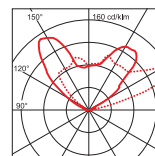


• **QT32/c 100W E27**

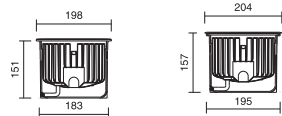
- 1500-1600 lumen
- Vetro trasparente ($t > 100^\circ$)
Transparent glass ($t > 100^\circ$)
- Classe I



H (m)	max (LUX)	med (LUX)	C0 ($29^\circ+18^\circ$) $\gamma = 34^\circ$ (m)	C90 ($70^\circ+31^\circ$) (m)
1	77	18	0,62+0,58	0,61+2,71
2	19	4	1,25+1,17	1,21+5,42
3	9	2	1,87+1,75	1,02+8,13
4	5	1	2,50+2,33	2,42+10,84
5	3	1	3,12+2,92	3,03+13,54



INOX



F.1037

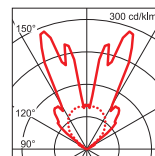


• **QT-DE12 100W R7s**

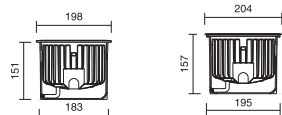
- 1650 lumen
- Vetro trasparente ($t > 100^\circ$)
Transparent glass ($t > 100^\circ$)
- Classe I



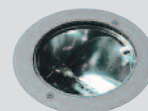
H (m)	max (LUX)	med (LUX)	C0 ($15^\circ+7^\circ$) $\gamma = 21^\circ$ (m)	C90 ($33^\circ+33^\circ$) (m)
1	859	480	0,16+0,27	1,30
2	215	120	0,32+0,54	2,62
3	95	53	0,48+0,81	3,92
4	54	30	0,63+1,08	5,22
5	34	19	0,79+1,35	6,54



INOX



F.1038

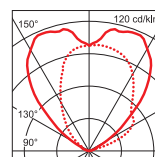


• **TC-D 10W G24d-1**

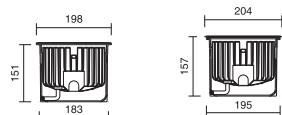
- 600 lumen
- Vetro trasparente ($t < 75^\circ$)
Transparent glass ($t < 75^\circ$)
- Classe I



H (m)	max (LUX)	med (LUX)	C0 ($48^\circ+48^\circ$) (m)	C90 ($42^\circ+28^\circ$) (m)
1	87	38	2,18	0,52+0,89
2	22	10	4,36	1,05+1,77
3	10	4	6,56	1,57+2,66
4	5	2	8,74	2,09+3,55
5	3	2	10,92	2,62+4,44



INOX



F.1039



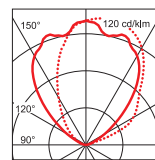
F.1040



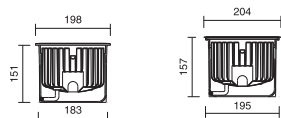
- **TC-T 18W GX24d-2** 
(solo lampada OSRAM,
only OSRAM lamp)
1200 lumen
- Vetro trasparente ($t < 75^\circ$)
Transparent glass ($t < 75^\circ$)
- Classe I
Class I



H (m)	max (LUX)	med (LUX)	C0 (45°+45°) (m)	C90 (56°+26°) (m)
1	163	46	2,02	0,49+1,47
2	41	12	4,06	0,98+2,95
3	18	5	6,08	1,47+4,42
4	10	3	8,10	1,96+5,89
5	7	2	10,12	2,45+7,36



INOX



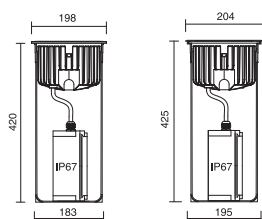
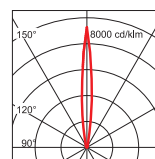
F.1041 new



- **HIT-CRI 70W G12** 
6600 lumen
- Vetro trasparente ($t > 100^\circ$)
Transparent glass ($t > 100^\circ$)
- Classe I
Class I



H (m)	max (LUX)	med (LUX)	$\alpha = 4,5^\circ + 4,5^\circ$ (Ø m)
1	38345	4812	0,16
2	9587	1203	0,33
3	4261	535	0,49
4	2397	301	0,66
5	1534	193	0,82
10	384	48	1,63
15	171	22	2,45
20	96	12	3,27



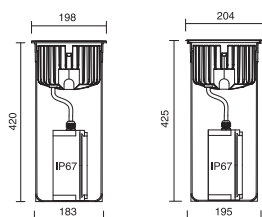
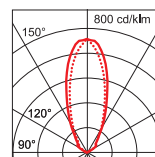
F.1042 new



- **HIT-CRI 70W G12** 
6600 lumen
- Vetro trasparente ($t > 100^\circ$)
Transparent glass ($t > 100^\circ$)
- Classe I
Class I



H (m)	max (LUX)	med (LUX)	C0 (20,5°+20,5°) (m)
1	6136	1562	0,74
2	1534	391	1,48
3	682	174	2,22
4	384	98	2,96
5	246	63	3,70



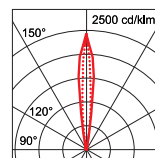
F.1043 new



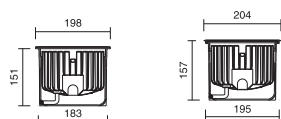
- **7x700 mA (230/240V)** 
890 lumen
- Vetro semi-sabbiato ($t > 75^\circ$)
Partial frosted glass ($t > 75^\circ$)
- Classe I
Class I



H (m)	max (LUX)	med (LUX)	C0 (7°+7°) (m)
1	2669	284	0,24
2	668	71	0,48
3	297	32	0,72
4	167	18	0,96
5	107	12	1,20



INOX



• **QT32/c 100W E27**

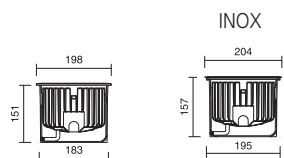
1500-1600 lumen

- Vetro trasparente ($t > 100^\circ$)

Transparent glass ($t > 100^\circ$)

- Classe I

Class I



F.1052



• **QT-DE12 100W R7s**

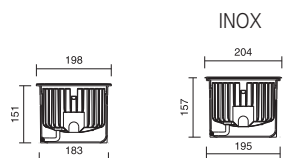
1650 lumen

- Vetro trasparente ($t > 100^\circ$)

Transparent glass ($t > 100^\circ$)

- Classe I

Class I



F.1053



• **TC-D 10W G24d-1**

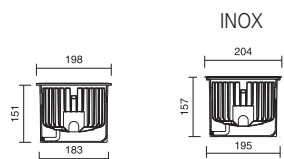
600 lumen

- Vetro trasparente ($t < 75^\circ$)

Transparent glass ($t < 75^\circ$)

- Classe I

Class I



F.1054



• **TC-T 18W GX24d-2**
(solo lampada OSRAM,
only OSRAM lamp)

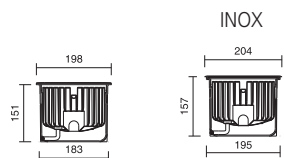
1200 lumen

- Vetro trasparente ($t < 75^\circ$)

Transparent glass ($t < 75^\circ$)

- Classe I

Class I



F.1055

