

Xground

Ground recessed light fittings, pedestrian or vehicles circulation areas, equipped with power LEDs or COB LEDs.

Available in different variants of dispersion angles, from very narrow to large and also a version with adjustable angle of dispersion.

Body of extruded anodized and passivated aluminum, frame of AISI 316 stainless steel. Delivered sealed with silicone gaskets.

Stainless steel external screws, for the fixtures with frame and housing fixed to the recessed box.

Recessed box of aluminum or plastic with high mechanical and thermal resistance.

For each light fitting it is specified if the driver included or it must be ordered separately.

Corpuri de iluminat încastrate în pardoseală, pentru zone pietonale sau cu circulație auto, echipate LED-uri de putere sau LED-uri COB.

Sunt disponibile variante cu unghiuri de dispersie diferite de la foarte îngust la larg și de asemenea o versiune cu unghiul de dispersie ajustabil.

Corp din aluminiu pasivat, extrudat și anodizat, rama din inox AISI 316.

Livate capsule, cu garnituri de etanșare din silicon.

Șuruburile de fixare din inox, pentru corpurile care au rama și carcasa fixate de doza de încastrare cu șuruburi.

Doze de încastrare din aluminiu sau din material plastic cu înaltă rezistență termică și mecanică.

Pentru fiecare corp de iluminat din familie se specifică dacă are alimentatorul inclus sau acesta trebuie comandat separat.

Apparecchi da incasso a filo terreno, per aree pedonali o di movimentazione auto, equipaggiati con LED di potenza o LED COB. Sono disponibili varianti con diversi angoli di dispersione da molto stretto a largo e anche una versione con angolo di dispersione regolabile.

Corpo in alluminio passivato, estruso e anodizzato, telaio in acciaio inossidabile AISI 316.

Consegnati sigillati, con guarnizioni in gomma siliconica.

Viti in acciaio inossidabile per apparecchi con cornice e corpo fissati in contracassa con viti. Controcasse per incasso in alluminio o termoplastica ad alta resistenza meccanica e termica.

Per ogni apparecchio della famiglia è specificato se ha l'alimentatore incluso o se deve essere ordinato separatamente.

Встраиваемые в землю светильники, для пешеходных или транспортных зон, оборудованные мощными светодиодами или светодиодами COB.

Доступны в различных вариантах углов рассеивания, от очень узких до больших, а также версия с регулируемым углом рассеивания.

Корпус из экструдированного анодированного и пассивированного алюминия, каркас из нержавеющей стали AISI 316.

Поставляется герметичными с силиконовыми прокладками, муфта PG7 из нержавеющей стали и кабель питания с резиновым покрытием, длиной 1 м.

Внешние винты из нержавеющей стали, для светильников с врезным монтажом.

Монтажная коробка из алюминия или пластика с высокой механической и термической устойчивостью.

Földbe süllyesztett világítótestek, gyalogos vagy járműforgalmi területek, teljesítmény LED-ekkel vagy COB LED-ekkel felszerelve. Különböző elosztási szögekben kapható, a nagyon keskenytől a nagyig, valamint állítható elosztási szögű változatban is.

Test extrudált eloxált és passzívált alumíniumból, keret AISI 316 rozsdamentes acélból.

Szilikon tömítésekkel, PG7-es rozsdamentes acél tömszelencével és gumival borított tápkábellel szállítjuk, 1 m hosszúságban.

Rozsdamentes acél külső csavarok, a süllyesztett dobozra rögzített kerettel és házzal rendelkező szerelvényekhez.

Süllyesztett alumínium vagy műanyag doboz, nagy mechanikai és hőállósággal.

Наземни вградени осветителни тела, зони за движение на пешеходци или превозни средства, оборудвани със светодиоди за захранване или светодиоди COB.

Предлага се в различни варианти на ъгли на разпръскване, от много тесни до големи, както и версия с регулируем ъгъл на разпръскване.

Тяло от екструдирани анодизирани и пасивирани алуминий, рамка от неръждаема стомана AISI 316.

Доставя се запечатан със силиконови уплътнения, кабелна муфта PG7 от неръждаема стомана и захранващ кабел, покрит с гума, с дължина 1 м.

Външни винтове от неръждаема стомана за приспособленията с рамка и корпус, фиксирани към вдлъбнатата кутия.

Вградена кутия от алуминий или пластмаса с висока механична и термична устойчивост.

Pozemné vstavané svietidlá, priestory pre chodcov alebo vozidlá, vybavené výkonovými LED alebo COB LED.

Dostupné v rôznych variantoch uhlov rozptylu, od veľmi úzkych po veľké a tiež vo verzii s nastaviteľným uhlom rozptylu.

Telo z extrudovaného eloxovaného a pasivovaného hliníka, rám z nehrdzavejúcej ocele AISI 316.

Dodávané utesnené so silikónovými tesneniami, káblou vývodka PG7 z nehrdzavejúcej ocele a napájacím káblom pokrytým gumou, dĺžka 1 m.

Vonkajšie skrutky z nehrdzavejúcej ocele pre svietidlá s rámom a puzdrom pripevnené k podomietkovej krabici.

Zápuštný box z hliníka alebo plastu s vysokou mechanickou a tepelnou odolnosťou.



front sea
suitable

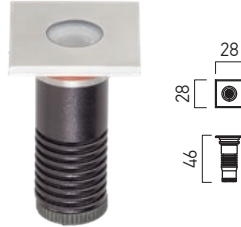
TRAC CASAMBI
by TRIBONIC





Xground

1W RECESSED FIXTURE - 1W CORP INCASTRAT

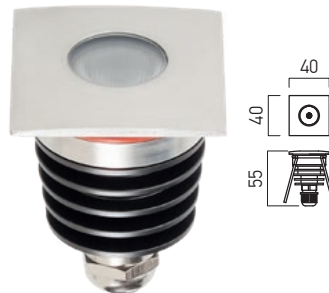
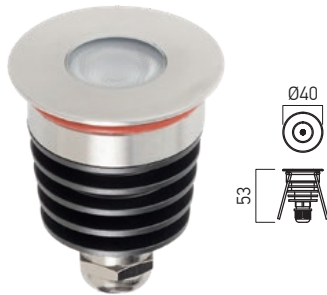


Code	CCT	Finishing	Control
GD11UWW45	2700K		
GD11WW45	3000K	Stainless Steel	On/Off
GD11NW45	4000K		
GD11UWW45DIM	2700K		
GD11WW45DIM	3000K	Stainless Steel	Triac/Casambi/Dali/Tuya (Remote)
GD11NW45DIM	4000K		
LED type		POWER LED CREE	
Input voltage		24V DC	
Power		1 x 1W	
Driver		EXCLUDED	
Lumen source/system		2700K: 130 lm/72 lm	
		3000K: 140 lm/78 lm	
		4000K: 155 lm/83 lm	
Optic		45°	
CRI		80	

Code	CCT	Finishing	Control
GD12UWW45	2700K		
GD12WW45	3000K	Stainless Steel	On/Off
GD12NW45	4000K		
GD12UWW45DIM	2700K		
GD12WW45DIM	3000K	Stainless Steel	Triac/Casambi/Dali/Tuya (Remote)
GD12NW45DIM	4000K		
LED type		POWERER LED CREE	
Input voltage		24V DC	
Power		1 x 1W	
Driver		EXCLUDED	
Lumen source/system		2700K: 130 lm/72 lm	
		3000K: 140 lm/78 lm	
		4000K: 155 lm/83 lm	
Optic		45°	
CRI		80	

Recommended Drivers at page 619

3W RECESSED FIXTURE - 3W CORP INCASTRAT

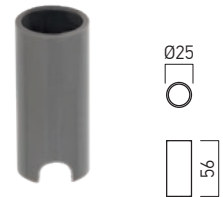


Code	CCT	Finishing	Control
GD13UWW45	2700K		
GD13WW45	3000K	Stainless Steel	On/Off
GD13NW45	4000K		
GD13UWW45DIM	2700K		
GD13WW45DIM	3000K	Stainless Steel	Triac/Casambi/Dali/Tuya (Remote)
GD13NW45DIM	4000K		
LED type		POWER LED CREE	
Input voltage		24V DC	
Power		1 x 3W	
Driver		EXCLUDED	
Lumen source/system		2700K: 195 lm/114 lm	
		3000K: 210 lm/123 lm	
		4000K: 240 lm/131 lm	
Optic		45°	
CRI		80	

Code	CCT	Finishing	Control
GD14UWW45	2700K		
GD14WW45	3000K	Stainless Steel	On/Off
GD14NW45	4000K		
GD14UWW45DIM	2700K		
GD14WW45DIM	3000K	Stainless Steel	Triac/Casambi/Dali/Tuya (Remote)
GD14NW45DIM	4000K		
LED type		POWER LED CREE	
Input voltage		24V DC	
Power		1 x 3W	
Driver		EXCLUDED	
Lumen source/system		2700K: 195 lm/114 lm	
		3000K: 210 lm/123 lm	
		4000K: 240 lm/131 lm	
Optic		45°	
CRI		80	

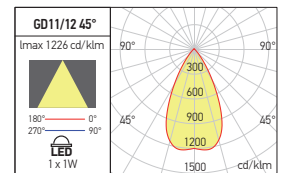
Recommended Drivers at page 619

1W RECESSED BOX



Code **GD112MS** Ø25 mm

Recessed box for GD11/12
Doză de încadrare pentru GD11/12
Scatola da incasso per GD11/12

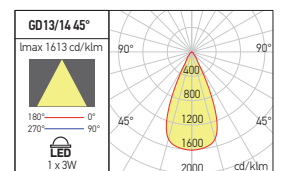


3W RECESSED BOX



Code **GD134MS** Ø38 mm

Recessed box for GD13/14
Doză de încadrare pentru GD13/14
Scatola da incasso per GD13/14

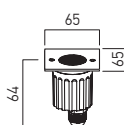
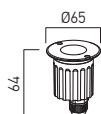


OPTIC LENS - LENTILĂ DE DISPERSIE

Code **GD134LN15** 15°

Dispersion lens of PMMA, with opening angle of 15°, for light fittings GD13/14.
Lentilă de dispersie din PMMA, cu deschidere unghiulară de 15°, pentru corpurile de iluminat GD13/14W.
Lente di dispersione in PMMA, con angolo da 15°, per apparecchi GD13/14.

6W RECESSED FIXTURE • 6W CORP INCASTRAT

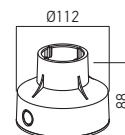


Code	CCT	Finishing	Control
GD15UWW36	2700K		
GD15WW36	3000K	Stainless Steel	On/Off
GD15NW36	4000K		
GD15UWW36DIM	2700K		
GD15WW36DIM	3000K	Stainless Steel	Triac/Casambi/Dali/Tuya (Remote)
GD15NW36DIM	4000K		
LED type	COB CREE		
Input voltage	24V DC		
Power	1x6W		
Driver	EXCLUDED		
Lumen source/system	2700K: 764 lm/464 lm		
	3000K: 780 lm/476 lm		
	4000K: 840 lm/508 lm		
Optic	36°		
CRI	80		

Recommended Drivers at page 619

Code	CCT	Finishing	Control
GD16UWW36	2700K		
GD16WW36	3000K	Stainless Steel	On/Off
GD16NW36	4000K		
GD16UWW36DIM	2700K		
GD16WW36DIM	3000K	Stainless Steel	Triac/Casambi/Dali/Tuya (Remote)
GD16NW36DIM	4000K		
LED type	COB CREE		
Input voltage	24V DC		
Power	1x6W		
Driver	EXCLUDED		
Lumen source/system	2700K: 765 lm/464 lm		
	3000K: 780 lm/476 lm		
	4000K: 840 lm/508 lm		
Optic	36°		
CRI	80		

6W RECESSED BOX



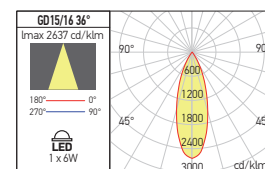
Code

GD156MS



Ø112 mm

Recessed box for GD15/16
Doză de încadrare pentru GD15/16
Scatola da incasso per GD15/16



OPTIC LENS • LENTILĂ DE DISPERSIE

Code

GD156LN23

Optic

23°

Optical system of FRESNEL lens at 23°, for the light fittings GD15/16
Sistem optic tip lentilă FRESNEL, cu deschidere unghiulară de 23°, pentru corpurile de iluminat GD15/16.
Sistema ottico tipo lente FRESNEL, con angolo da 23°, per apparecchi GD15/16.



Xground

8W RECESSED FIXTURE - 8W CORP INCASTRAT

TRIAC CASAMBI
DALI tuya



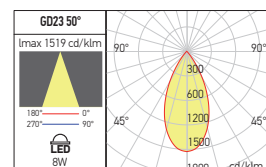
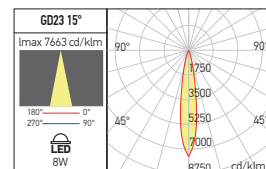
UGR<10

front sea
suitable



OPTIC REGULATION
SYTEM, FROM 15° TO 50°

Code	CCT	Finishing		Control
GD23UWW15-50	2700K	Stainless Steel	Ø70mm	On/Off
GD23WW15-50	3000K			
GD23NW15-50	4000K			
GD23UWW15-50DIM	2700K	Stainless Steel	Ø70mm	Triac/Casambi/Dali/Tuya (Remote)
GD23WW15-50DIM	3000K			
GD23NW15-50DIM	4000K			
LED type	COB CREE			
Input voltage	12/24V DC			
Power	1x8W			
Driver	EXCLUDED			
Lumen source/system	2700K: 663 lm/187-543 lm			
	3000K: 676 lm/191-554 lm			
	4000K: 720 lm/232-594 lm			
Optic	15°-50°			
CRI	80			



GD23WW15-50 - OPTIC 15°



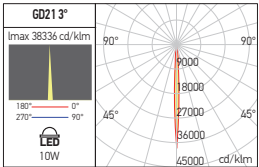
GD23WW15-50 - OPTIC 50°

10W RECESSED FIXTURE • 10W CORP INCASTRAT

IP67 IK08 100-265V AC



Code	CCT	Finishing	P	Control
GD21UWW3	2700K			
GD21WW3	3000K	Stainless Steel	Ø68mm	On/Off
GD21NWW3	4000K			
LED type		HIGH POWER CREE		
Input voltage		100-265V AC		
Power		1x10W		
Driver		INCLUDED		
Lumen source/system		2700K: 845 lm/600 lm		
		3000K: 860 lm/611 lm		
		4000K: 898 lm/637 lm		
Optic		3°		
CRI		80		

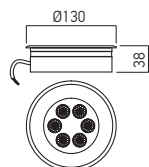


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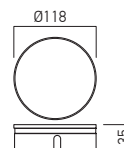
GD21WW3 - OPTIC 3°

Xground

9W RECESSED FIXTURE • 9W CORP INCASTRAT



9W RECESSED BOX



Code

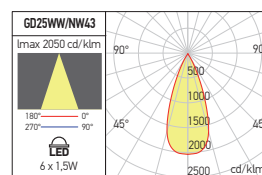
GD25MS



Ø118 mm

Recessed box for GD25
Doză de încadrare pentru GD25
Scatola da incasso per GD25

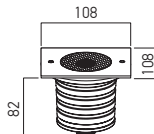
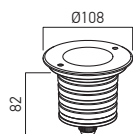
Code	CCT	Finishing	Control
GD25WW43	3000K	Stainless Steel	On/Off
GD25NW43	4000K	Stainless Steel	On/Off
LED type	POWER LED OSRAM		
Input voltage	24V DC		
Power	9W		
Driver	EXCLUDED		
Lumen source/system	3000K: 990 lm/544 lm 4000K: 1080 lm/601 lm		
Optic	43°		
CRI	80		



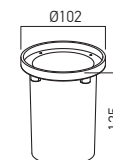
Recommended Drivers at page 619

15W RECESSED FIXTURE • 15W CORP INCASTRAT

TRIAC IP67 IK09 100-245V AC



15W RECESSED BOX



Code

GD178MS

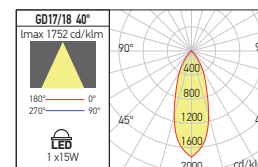


Ø102 mm

Recessed box for GD17/18
Doză de încadrare pentru GD17/18
Scatola da incasso per GD17/18

Code	CCT	Finishing	Control
GD17UWW40	2700K		
GD17WW40	3000K	Stainless Steel	On/Off
GD17NW40	4000K		
GD17UWW40TRIAC	2700K		
GD17WW40TRIAC	3000K	Stainless Steel	Triac
GD17NW40TRIAC	4000K		
LED type	COB CREE		
Input voltage	100-245V AC		
Power	1x15W		
Driver	INCLUDED		
Lumen source/system	2700K: 1650 lm/1313 lm 3000K: 1680 lm/1339 lm 4000K: 1830 lm/1458 lm		
Optic	40°		
CRI	80		

Code	CCT	Finishing	Control
GD18UWW40	2700K		
GD18WW40	3000K	Stainless Steel	On/Off
GD18NW40	4000K		
GD18UWW40TRIAC	2700K		
GD18WW40TRIAC	3000K	Stainless Steel	Triac
GD18NW40TRIAC	4000K		
LED type	COB CREE		
Input voltage	100-245V AC		
Power	1x15W		
Driver	INCLUDED		
Lumen source/system	2700K: 1650 lm/1313 lm 3000K: 1680 lm/1339 lm 4000K: 1830 lm/1458 lm		
Optic	40°		
CRI	80		



OPTIC LENS • LENTILĂ DE DISPERSIE

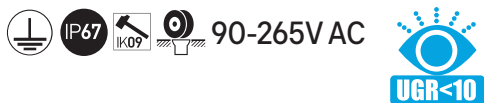
Code Optic

GD178LN23

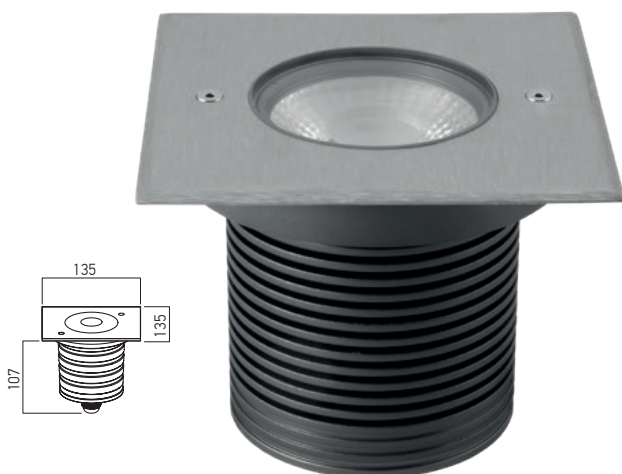
23°

Optical system of FRESNEL lens at 23°, for the light fittings GD17WW/ NW or GD18WW/NW.
Sistem optic tip lentilă FRESNEL, cu deschidere unghiulară de 23°, pentru corpurile de iluminat GD17WW/NW sau GD18WW/NW.
Sistema ottico tipo lente FRESNEL, con angolo da 23°, per apparecchi GD17WW/NW o GD18WW/NW.

25W RECESSED FIXTURE • 25W CORP ÎNCASTRAT



Code	CCT	Finishing	Control
GD19WW36	3000K	Stainless Steel	On/Off
GD19NW36	4000K		
LED type	COB CREE		
Input voltage	90-265V AC		
Power	1x25W		
Driver	INCLUDED		
Lumen source/system	3000K: 2810 lm/2183 lm		
	4000K: 3080 lm/2391 lm		
Optic	36°		
CRI	80		



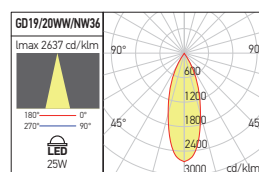
Code	CCT	Finishing	Control
GD20WW36	3000K	Stainless Steel	On/Off
GD20NW36	4000K		
LED type	COB CREE		
Input voltage	90-265V AC		
Power	1x25W		
Driver	INCLUDED		
Lumen source/system	3000K: 2810 lm/2183 lm		
	4000K: 3080 lm/2391 lm		
Optic	36°		
CRI	80		

25W RECESSED BOX



Code	Optic
GD192MS	Ø110 mm

Recessed box for GD19/20
Doză de încastrare pentru GD19/20
Scatola da incasso per GD19/20



OPTIC LENS • LENTILĂ DE DISPERSIE

Code	Optic
GD192LN23	23°

Optical system of FRESNEL lens at 23°, for the light fittings GD19/20.
Sistem optic tip lentilă FRESNEL, cu deschidere unghiulară de 23°, pentru corpurile de iluminat GD19/20.
Sistema ottico tipo lente FRESNEL, con angolo da 23°, per apparecchi GD19/20.