

**Objective**

Round luminaire for installation in-ground-recessed ceiling recessed, ceiling suspended. Configuration: three sizes available. Die-cast aluminium structure and heat sink, EN AB-47100 alloy (low copper content). 316L high corrosion stainless steel outer frame. Glass diffuser: transparent with silkscreen border. 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.

**Obiettivo**

Apparecchio tondo per installazione a incasso nel soffitto da incasso a terra, soffitto sospeso. Configurazione: tre dimensioni disponibili. Struttura in alluminio pressofuso e dissipatore di calore, lega EN AB-47100 (basso contenuto di rame). Cornice esterna in acciaio inossidabile 316L. Diffusore in vetro: trasparente con bordo serigrafato. Rivestimento a doppio strato per un'elevata resistenza alla corrosione: i componenti in alluminio sono verniciati a doppio strato con polveri conformi agli standard QUALICOAT: un primo strato di polvere epossidica (con eccellente resistenza chimica e meccanica) e un secondo strato di finitura di polvere di poliestere (resistente ai raggi UV e agli agenti atmosferici). L'intero processo di verniciatura del raccordo in alluminio inizia da componenti che sono stati precedentemente sabbati per rendere la superficie più porosa e aumentare l'aderenza della vernice.

**Description**

**Housing** - Made of high corrosion die cast aluminum with high corrosion stainless steel 316 trim cover. Sealed with silicon gasket rubber.

**Diffuser** - Tempered Glass diffuser specially for LED

**Reflector** - PMMA optical lens

**LED** - reducing energy consumption with L80/B10/F10 50,000 hrs lifetime.

**Standards** - manufactured in accordance with EN 60598-1 and 60598-2-1

**Accessories** - Stainless steel chain for hanging, ceiling recessed clips, ground recessed PVC box, honeycomb, frosted glass for flood beam.



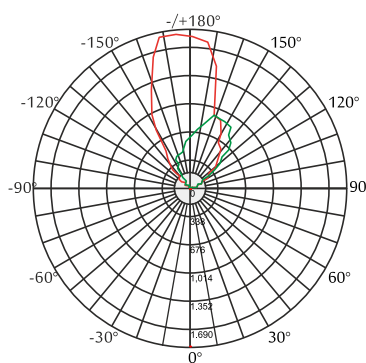
CODE	WATTAGE	LUMEN	SIZE mm	Ø
1106504	4.2W	441lm	Ø135 X 126H	Ø125mm
1106507	7W	735lm	Ø135 X 126H	Ø125mm
1106510	10W	1050lm	Ø185 X 153H	Ø175mm
1106516	16W	1680lm	Ø185 X 153H	Ø175mm
1106517	17W	1785lm	Ø215 X 170H	Ø205mm
1106536	36W	3780lm	Ø215 X 170H	Ø205mm



1106703	3W	315lm	Ø95 X 116H	Ø85mm
1106704	4.2W	441lm	Ø135 X 126H	Ø125mm
1106707	7W	735lm	Ø135 X 126H	Ø125mm
1106710	10W	1050lm	Ø185 X 153H	Ø175mm
1106716	16W	1680lm	Ø185 X 153H	Ø175mm
1106717	17W	1785lm	Ø215 X 170H	Ø205mm
1106726	26W	2730lm	Ø215 X 170H	Ø205mm



1106905	5.5W	578lm	Ø135 X 126H	Ø125mm
1106909	9W	945lm	Ø135 X 126H	Ø125mm
1106911	11W	1155lm	Ø185 X 153H	Ø175mm
1106921	21W	2205lm	Ø185 X 153H	Ø175mm
1106916	16W	1680lm	Ø215 X 170H	Ø205mm
1106928	28W	2940lm	Ø215 X 170H	Ø205mm

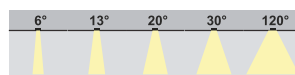


Honeycomb



2500 KG LOAD

2700K  
3000K  
4000K  
5000K  
6000K  
6500K



LED Drivers - PHILIPS GTI | MEAN WELL | TCI TRIDONIC | LED Chips - BRIDGELUX | CREE | SHARP | SAMSUNG | PHILIPS | CITIZEN

In a continuing effort to offer the best product possible, we reserve the right to change, without notice, specifications or materials that in our opinion will not alter the function of the product. Specification sheets found at www.romaluce.it are the most recent versions and supercede all other printed or electronic versions.



Recessed ground fitting



Recessed wall fitting



Protection against water ingress from the cable (not for RGB versions)



Do not install in hollow areas



Installation in concrete ceiling: box for installation required



Static load: 1500Kg walk over (version without frame)  
Static load: 2500Kg walk over (version with frame)



Installation requires a 20cm water drainage layer (gravel).



Pre-wired with approx 200mm of cable



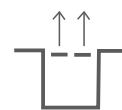
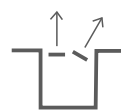
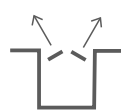
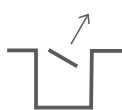
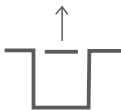
Protection against impact.  
IK 10



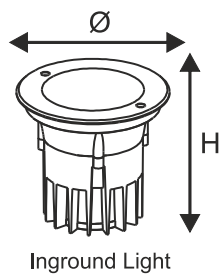
Adjustable



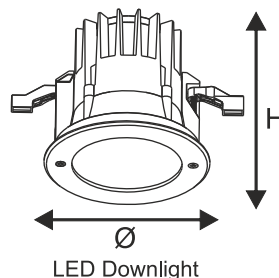
Double-Adjustable



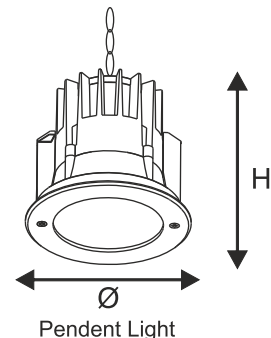
LED	ENERGY STAR	ECO	IP67
PHASE DIMMING	DALI	1-10 DIMMING	Adjustable
65°C	Glowing Wire Test - 850°		
-20°C	IP 67	IK 10	UGR <21
			SDCM 2.0/3.0
CIDET	EAC	COMPLIANCE LM-79 TM-21 LM-80	
PASEL ACCREDITATION	SMD	CRI >90	series wiring
RoHS	SELV	F	
CE	COMPLIANCE	U	
A++	DC 24V	220-240V 50/60Hz	



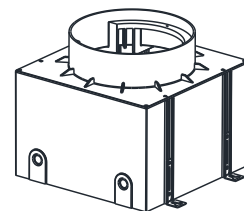
Inground Light



LED Downlight



Pendant Light



Recessed PVC Box