

Last information update: May 2024

**Product configuration: BD26+1768**  
BD26: 35W HIT flood



**Product code**

BD26: 35W HIT flood **Attention! Code no longer in production**

**Technical description**

Ground-recessed luminaire, designed to use metal halide lamps (HIT). Supplied with Flood optic, can be adjusted  $\pm 15^\circ$  relative to the vertical axis and  $\pm 180^\circ$  relative to the horizontal plane. Consists of a circular body and a frame made of AISI 304 stainless steel, with surface treatment to increase resistance to corrosion and black painted aluminium die-cast connecting ring. The product has an 8 mm thick tempered sodium - calcium closing glass which resists a static load of 1000 kg, plus a black EPDM seal. The reflector is 99.98% super-pure aluminium with polishing, anodising and surface sandblasting treatment. With aluminium component-holding plate. The base of the product is fitted with a stainless steel PG16 cable clamp, complete with 1 m power cable and anti-transpiration device. The frame, glass and optical assembly together guarantee resistance to a static load of 2500 kg. All external screws used are made of A2 stainless steel.

**Installation**

Ground-recessed, with outer casing installed flush with ground level and concrete poured around it covering a gravel base for secure positioning and rainwater drainage respectively. Outer casing dimensions D = 233 H = 310

**Colour**

Steel (13)

**Mounting**

ground recessed

**Wiring**

Luminaire equipped with electronic ballast 220/240V 50/60Hz

**Notes**

Accessories available: refractor for elliptical light flow distribution, coloured filters, diffusing glass, anti-glare grille (spill-ring), stainless steel protective grille and anti-theft screws kit.

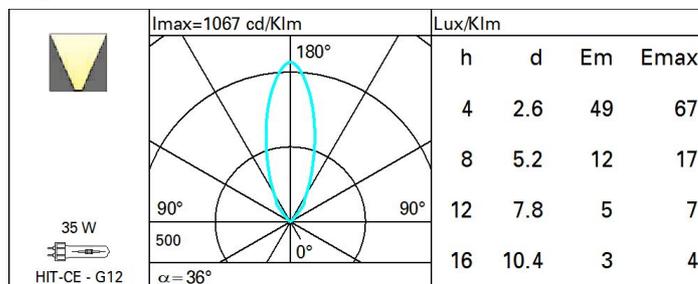
Complies with EN60598-1 and pertinent regulations



**Technical data**

lm system:	1810.7	CRI:	80
W system:	39	Colour temperature [K]:	3000
lm source:	3300	Voltage [Vin]:	230
W source:	35	Lamp code:	1768
Luminous efficiency (lm/W, real value):	46.4	Socket:	G12
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	HIT-CE
Light Output Ratio (L.O.R.) [%]:	55	Number of optical assemblies:	1
Beam angle [°]:	36°	Intervallo temperatura ambiente:	from -20°C to +35°C.

**Polar**



**Isolux**

