

APPLICATION

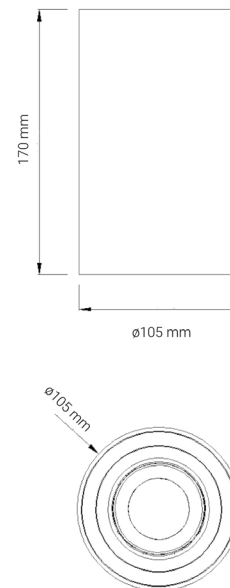
- Residential
- Offices
- Hallways

FEATURES

- Extensive finish options
- Excellent heat dissipation with a re-engineered heat sink
- Lens based optical system for superior beam control
- Setback light source with black internal ring for low glare
- High quality Bridgelux LED
- Integral driver

TECHNICAL DATA

LED WATTS	9 W 15 W
COLOUR TEMP	2700 K, 3000 K, 3500K, 4000 K
LUMENS	700 lm 1200 lm
IP RATING	IP20 IP54
BEAM ANGLE	15° 25° 45°
TILTING ANGLE	20° adjustable
CRI	> 90
MOUNTING	Surface Mounted
MATERIALS	Aluminium
OPERATING TEMP	-20°C ~ 40°C
SERVICE LIFE	L90 B10 = 50.000 hrs
DIMMING	Non-dim Phase Cut DALI dim Bluetooth dim
DIMENSIONS	ø 105 mm x 170 mm
WARRANTY	5 Years



HELIUM SURFACE



LUMINAIRE SELECTION

HELS - [] - [] - [] - [] - [] - [] - []

POWER	CCT	BEAM ANGLE	TRIM FINISH	REFLECTOR	DIMMING	CAN FINISH
09 - 9W	27 - 2700K	45	WH	WH	PD - Phase Cut	WH
15 - 15W	30 - 3000K	25	BL	BL	DD - DALI	BL
	35 - 3500K	15	GR			
	40 - 4000K		01		BT - Bluetooth	GR
			02			01
			03			02
			04			03
			05			04
			06			05
			07			06
			08			07
			09			08
			10			09

An example:

HELS - 15 - 35 - 45 - WH - WH - DD - 10

TRIM AND CAN FINISHES CODE

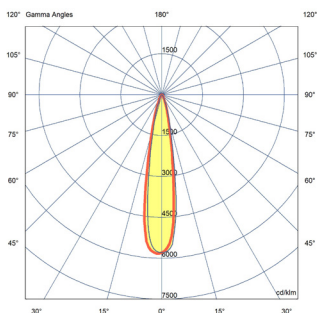
	Matte White	WH
	Matte Black	BL
	Matte Grey	GR
	Antique Brass	01
	Antique Brass Matte	02
	Aged Copper	03
	Satin Aged Copper	04
	Brown Bronze	05
	Matte Brown Bronze	06
	Brushed Nickel	07
	Satin Brushed Nickel	08
	Brass	09
	Polished Brass	10

Custom colours available

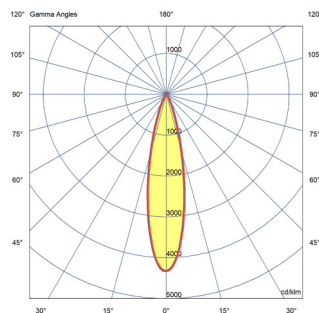
REFLECTOR COLOUR CODE

	White Surface	WH
	Black Surface	BL

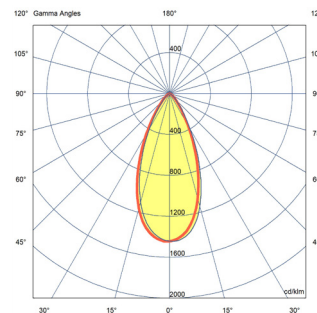
POLAR CURVES



15° beam angle polar curve shown



25° beam angle polar curve shown



45° beam angle polar curve shown