

Indoor | Recessed | Low output up to 110lm



### Key applications

- ✓ Cabinet & furniture
- ✓ Display case
- ✓ Interior
- ✓ Retail display
- ✓ Shelving display
- ✓ Under cabinet

### Key features

- ✓ Adjustable
- ✓ Diffusion: spoting
- ✓ Dry area
- ✓ Form factor: micro
- ✓ High lumen efficacy
- ✓ IP20
- ✓ Lensed
- ✓ Output low: 1-500lm

# HALO

## Specification sheet



500mA

1.4W

≤ 79  
lm/W

IP20

L80 B20  
> 50000hRoHS  
CompliantLM79  
TestedLM80  
Tested

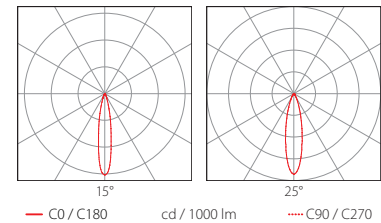
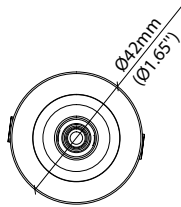
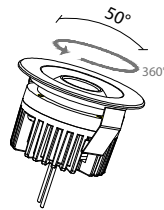
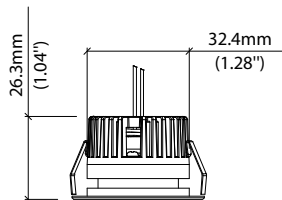
<b>Dimension</b>	H26.3/Ø42mm (H1.04/Ø1.65 in)
<b>Chip</b>	Nichia
<b>Beam angle</b>	15° / 25°
<b>Colours</b>	<b>hcc-line</b> 3000K/4000K
<b>Bin/Step</b>	3-step MacAdam ellipse
<b>CRI</b>	≥90
<b>Lifetime</b>	50,000 hours @ 25°C (50,000 hours @ 77°F)
<b>Operating temp</b>	T <sub>a</sub> = -20 to 35°C (T <sub>c</sub> max = 60°C) T <sub>a</sub> = -4 to 95°F (T <sub>c</sub> max = 140 ° F)
<b>IP rating</b>	IP20
<b>Finish</b>	Black / Silver Anodized
<b>Cover/lens</b>	15° / 25°
<b>Mounting</b>	Recessed mounting
<b>Power feed</b>	Hardwire tails
<b>Control</b>	Non Dimming (Constant Current)



### PERFORMANCE DATA @ 3000K

Power consumption	Supply voltage	Supply current
1.4W	2.8V DC	0.5A

	Lens 15°	Lens 25°	CRI	R9	Rf	Rg
hcc-line	110lm 79lm/W	110lm 79lm/W	-	-	-	-



Data derived from independent UKAS/IESNA LM-79-08 accredited testing of production samples.

### FIXTURE

Model	Finish	Cover	Grade	Colour (CCT)	IP	Cable Length	Power Feed	Lens	Control Type	Input
HALO OEHA	Silver Anodised	SA	h <sup>cc</sup> h	3000K	IP20 20	1000mm (39.4in) 1000	Single no sheath tail	15° 15	No Controller 5	Constant Current (DC)
	Black Anodised	BA		4000K				40		

### Code Example:

OEHA	-	SA	-	X	-	h	-	30	-	20	-	1000	-	S00X	-	25	-	5	-	a
HALO		Silver Anodised		No Cover		h <sup>cc</sup>		3000K		IP20		1000mm (39.4in)		Single no sheath tail		25°		No Controller		Constant Current (DC)

### LED ENGINE VARIANTS (LED STRIP TYPE)

Luminaire	Output	Lumen/module	W	Spec Doc	Dimension
HALO	Low	110	1.4	HALO	H26.3/ø42mm H1.04/ø1.65 in

\* Performance data: hcc-line, Lens 15° lens, 3000K