



# Retro-fit LED MDL-16 MODULE

The module 16 with twist on lamp system

True halogen replacement lamp

Twist lock onto the latest MDL downlights

MDL 16 dimmable with all common rotary style dimmers

Available in warm white (3000K) or cool white (5000K)

**Envirostar**  
by **Telbix**

MDL 403 - iSpot



Cut out 70m  
D: 90m

MDL 501 LED **IP44**



Cut out 70m  
D: 90m

MDL 503 LED



Cut out 90m  
D: 110m

MDL 601 **IP44**



Cut out 70m  
D: 90m

MDL 601 **IP44**



Cut out 70m  
D: 90m

MDL 601 **IP44**



Cut out 70m  
D: 90m

MDL 603



Cut out 90m  
D: 110m

MDL 603



Cut out 90m  
D: 110m

MDL 603



Cut out 90m  
D: 110m

MDL 703 **IP44**



Cut out 90m  
D: 105m

MDL 801 **IP44**



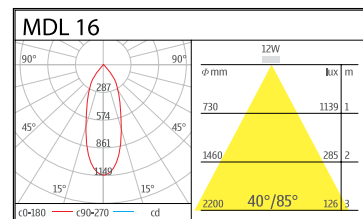
Cut out 70m  
D: 90m

MDL 901 **IP44**



Cut out 70m  
D: 88m

- ✓ Retro-fit LED
- ✓ Warm white: 800 LM
- ✓ Cool white: 840 LM
- ✓ Dimmable: YES
- ✓ 5 year warranty



Wattage	12
Type	COB
Light source Lumen	WW-800 CW-840
Dimmable	YES
PF	0.9
Control gear	250mA DRIVER
Cd	1330 lux
Beam angle	38 degree ( 85d field )
Ra	> 0.84
Color temp.	WW3000K CW5000K
Height	80
Diameter	50
Material	Aluminium
Lifetime	25,000 hrs AVG.
Warranty	5 years replacement
Standards	AS/NZS 60598.2.2.2001
EN 55015 EN 61000	AS/NZS 60598.1.2003
AS/NZS CISPR 15.2006	IEC 62031.2008