



### Description

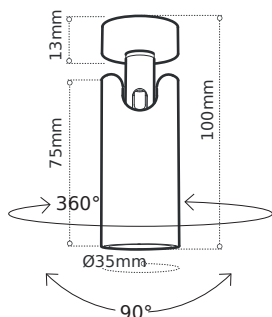
Adjustable outdoor IP66 headlight suitable for wall or ceiling mounting, with body, rod and base in aluminium, in three supply currents with remote power supply unit. A layer of high transparency polyurethane resin at light aperture assures correct IP protection even when product orientation is unfavourable. Specific cooling fan design enables pushing high power/current in an extremely compact product package. Two rotation axes allow wide range in aiming and five beam angles are available.

### General specifications

tipo di installazione   <i>mounting type</i>	a parete/soffitto   <i>wall/ceiling mounting</i>
materiali   <i>materials</i>	alluminio   <i>aluminum</i>
finiture   <i>finishes</i>	bianco opaco RAL 9010, nero opaco RAL 9005, oro, extra mirror, custom   <i>mat white RAL 9010, matt black RAL 9005, gold, extra mirror, custom</i>
dimensioni   <i>overall dimensions</i>	Ø35x75mm
peso   <i>weight</i>	-
grado di protezione IP   <i>IP rating</i>	IP66
grado di protezione IK   <i>IK rating</i>	IK06
note sul prodotto   <i>product notes</i>	-

### Electrical specifications

gruppo di alimentazione   <i>power supply unit</i>	remoto   <i>remote</i>
alimentazione   <i>power supply</i>	corrente costante, 50/60Hz   <i>constant current, 50/60Hz</i>
tensione operativa LED   <i>LED operating voltage</i>	11,2Vdc
dimmerazione   <i>dimming</i>	su richiesta   <i>on demand</i>
classe di isolamento   <i>insulation class</i>	III



### Light source

@ 4000K, Ta = 25°, Tj = 25°

lampada   <i>lamp</i>	LED ad alta potenza   <i>high power LED</i>
temperatura di colore   <i>colour temperature</i>	2700 - 3000 - 4000K
indice di resa cromatica   <i>colour rendering index</i>	≥90
vita media   <i>average life</i>	50000h L80 B10
consistenza cromatica   <i>colour consistency</i>	2 SDCM

I (mA)	Ø (lm)	P (W)	light efficiency (lm/W)
350	463	4	116
500	627	6	105
700	820	9	91



## Optical group

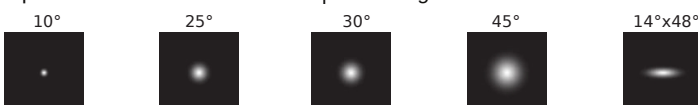
schermo di chiusura | *lamp screen*

PMMA trasparente, resina poliuretanic  
trasparente | *transparent polyurethane  
resin, transparent PMMA*  
polycarbonato trasparente | *transparent  
polycarbonate*

lente TIR | *TIR lens*

## Photometric data

apertura del fascio luminoso | *beam angle*



## Accessories

alimentatore IP67 in CC 350mA 14W | *CC 350mA 14W IP67 driver*

alimentatore IP67 in CC 500mA 14W | *CC 500mA 14W IP67 driver*

alimentatore IP67 in CC 700mA 14W | *CC 700mA 14W IP67 driver*

DC DC converter da CC a CV | *DC DC converter CC to CV*

alimentatore in CV 75W 24V IP67 | *75W 24V IP67 CV driver*

connettore a crimpare IP67 | *IP67 crimp connector*

connettore con gel IP68 a due vie | *IP68 two poles gel connector*

connettore lineare IP68 anti-condensa | *anti-condensation IP68 linear connector*

scatola di giunzione 140x95x35mm IP66 con connettori rapidi | *IP66 140x95x35mm junction box with quick connectors*

nido d'ape | *honeycomb*

## Labels and certificates

