$$\mathcal{L}(\mathrm{w}^*(\lambda),\lambda)$$

$$\mathcal{L}(\mathrm{w}_{\phi^*}(\lambda),\lambda)$$

$$\hat{\lambda}$$

$$\star$$
  $\mathbf{w}^*(\hat{\lambda}), \mathbf{w}_{\phi^*}(\hat{\lambda})$ 

